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## General Corporation and Investment News

### RAILROAD · PUBLIC UTILITY · INDUSTRIAL · INSURANCE · MISCELLANEOUS

#### ABC Vending Corp.—Files Stock Plan—

This corporation, of 50-01 Northern Blvd., Long Island City, N. Y., filed a registration statement with the SEC on Oct. 18, 1960, covering 120,000 shares of common stock, to be offered pursuant to the company's Stock Option Plan.—V. 190, p. 1625.

#### ACF Industries Inc.—Italian Agreement—

A new licensing agreement for the manufacture of valves and fittings in Italy has been entered into by ACF according to an announcement by Henry A. Correa, vice-president of marketing.

Mr. Correa said that the company's W-K-M division would provide designs and technical and engineering assistance to Breda Fucine S.p.A., large Milano-based producer of oilfield equipment which will make W-K-M design through-conduit gate valves.

The agreement is the latest step in ACF's plans for expansion of its foreign operations through licensing agreements, Mr. Correa said.—V. 192, p. 893.

#### Adirondack Industries, Inc.—Registers Common—

This Dolgeville, New York manufacturer of baseball bats and bowling pins, filed a registration statement with the Securities and Exchange Commission on Oct. 7 covering 120,000 shares of \$1 par value common stock to be offered to the public by an underwriting group headed by Shearson, Hammill & Co. 50,000 shares are being offered by the company and 70,000 shares are being sold by the estate of Edwin D. McLaughlin, founder of the business. This is the first public offering of the company's shares.

Adirondack Industries, Inc. has been for many years a major manufacturer of a wide variety of baseball and softball bats sold throughout the U. S. and in Canada, Latin America and the Orient. Its bats are used by major and minor league professional baseball clubs, and by the Babe Ruth, Pony, and Little Leagues, as well as by the general public.

The company also manufactures solid wood and plastic coated laminated bowling pins, and is expanding its production to meet the growing demand which has resulted from the increasing popularity of bowling and the opening of new bowling lanes. Adirondack Industries makes cowls for tool handles as well, and expects to begin production of water skis in January, 1961. Products distributed by the company are completely manufactured by it from the log stage.

Net proceeds from the sale of the shares by the company are required for general corporate purposes due to the increased needs of the business and will be used to finance accounts receivable and inventories.

Harold H. Schumacher, President of the National Athletic Goods Manufacturing Association and a former pitcher for the New York Giants, has been an executive of the company since he retired from organized baseball in 1947.

#### Admiral Corp.—New Contract—

A \$1,783,000 contract for 4,370 walkie-talkie radios has been received by the corporation from the U. S. Army Signal Supply Agency in Philadelphia, Thomas J. Lloyd, vice-president-government electronics division, announced on Sept. 30. The radios will be produced during the first nine months of 1961.—V. 192, p. 893.

**Admiral Homes, Inc.—Debentures Offered—**Pursuant to an Oct. 4 prospectus, \$400,000 of this firm's 6 1/4% convertible subordinated debentures, due 1970, were publicly offered at par plus accrued interest from Oct. 1.

**HISTORY—**Admiral Homes, Inc. was incorporated under the laws of the Commonwealth of Pennsylvania on Oct. 18, 1945. Its principal office is located at 149 Water Street, West Newton, Pa.

**PROCEEDS—**Of the net cash proceeds to be received by the company (approximately \$348,000) from the sale of the debentures, approximately \$200,000 will be added to the working capital of the company's wholly-owned subsidiary, Admiral Homes Acceptance Corp. (the "Acceptance Corporation"), to enable it to expand its financing of construction mortgages from purchasers of Admiral Homes. As of Aug. 1, 1960 the company or the Acceptance Corp. had outstanding \$1,575,183 of 6% notes payable to banks issued in connection with such construction mortgage financing. As of Aug. 1, 1960 the company also had outstanding its \$220,000 6% note, the proceeds of which had been used by the company to finance in 1960 the seasonal inventory build-up which is customary in the company's business. The balance of the proceeds (approximately \$148,000) will be applied by the company to the reduction of its current indebtedness to banks in the amount of \$1,775,183 mentioned above.

**CAPITALIZATION—**The capitalization of the company and its subsidiaries as adjusted to give effect to the sale of the debentures offered and to reflect the application of approximately \$148,000 of the proceeds from the sale of the debentures to the reduction of current 6% notes to banks is as follows:

	Authorized	Outstanding
Long term debt:		
*Current 6% notes to banks	\$1,627,183	
Long term debt:		
Mortgage debt	36,104	
Class A convertible debentures 6% bonds, due March 1, 1975	\$114,900	114,900
**Class B convertible debenture 6% bonds, due Dec. 1, 1974	111,100	111,100
16 1/4% convertible subordinated debentures due 1970	400,000	400,000
Capital stock:		
Common stock, par value \$1 per share	§§750,000 shs.	355,056 shs.

\*These notes are repayable by the company or the Acceptance Corp. at various times within the six-month period ending Feb. 1, 1961 to two banks. \$1,445,608 of these notes are secured by construction mortgages upon houses being built by franchised dealers. Pittsburgh National Bank has extended to Admiral Homes Acceptance Corp. a line of credit of \$2,500,000 at 5% interest and to the company a \$200,000 line of credit, both expiring Dec. 31, 1960. Under the terms of these lines Pittsburgh National Bank is to be the sole source of the company's and the Acceptance Corporation's bank credit. Accordingly, the company is in the process of liquidating its outstanding indebtedness to the other bank to which it is presently indebted.

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<sup>†</sup>Bearing interest at rates of 5% and 6%, maturing at various times until Feb. 1, 1969 and secured by mortgages on houses held for sale and assumed by the company.

<sup>‡</sup>Convertible prior to maturity into common stock on the basis of 31,460 shares of common stock for each \$100 principal amount of debentures and redeemable at anytime prior to maturity, in whole or in part, at the principal amount thereof plus a premium of 3%. There is no sinking fund.

<sup>\*\*</sup>Convertible prior to maturity into common stock on the basis of 37,752 shares of common stock for each \$100 principal amount of debentures and redeemable at any time prior to maturity, in whole or in part at the principal amount thereof plus a premium of 3%. There is no sinking fund.

<sup>††</sup>Convertible into common stock at the conversion price of \$3.00 if converted prior to Oct. 1, 1965 and at \$3.50 thereafter. The indebtedness set forth above in the table under the caption "Current 6% Notes to Banks" and "Mortgage Debt" is Senior Indebtedness with respect to the convertible subordinated debentures. The class A, the class B and the convertible subordinated debentures rank equally and none of said classes of debentures has priority over the other upon any distribution of the company's assets.

<sup>§§</sup>Includes 78,090 shares reserved for conversion of the class A and class B debentures, 133,333 shares reserved for conversion of the convertible subordinated debentures at the initial conversion price and 12,584 shares reserved for issuance pursuant to options which have been or may be granted under the company's stock option plan.

**UNDERWRITERS—**The underwriters named below have severally agreed to purchase from the company the following principal amount of debentures:

	Amount	Amount
Arthurs, Lestrange & Co.	\$130,000	Simpson, Emery & Co.
Reed, Lear & Co.	130,000	Inc.
Kay, Richards & Co.	70,000	

—V. 192, p. 697.

#### Aeco Corp.—Merger—

Merger of Aeco Corp. and Damar Production Co. has been announced following approval by the boards of directors of the two companies. McDonald Lynch, president of Damar, said the merger will be completed upon approval of the terms of the agreement by the Commissioner of Corporations, State of California.

Lynch, who will become chairman and chief executive officer of Aeco following the merger, said the joining of the two corporations will increase Aeco's oil reserves by 5,000,000 barrels to approximately 8,500,000 barrels of oil and will triple the company's cash flow.

Damar has as its principal assets 500 acres, including 19 producing oil wells and 25 proven locations, in the Redondo Beach area.

Lynch said Aeco will take over immediately the operations of

Damar. W. W. LaMance will remain as president of the merged companies, the new chairman said.

All of Damar's outstanding stock will be exchanged for stock of Aeco and Damar will operate as a wholly owned subsidiary of the parent company.

Lynch said it is management's intention to continue Aeco's development through an accelerated program of acquisitions designed mainly to bring diversification to the 40-year-old Pacific Coast company.—V. 189, p. 701.

#### Alloys Unlimited, Inc.—Offering and Secondary—

Alloys Unlimited, Inc., 21-01 43rd Avenue, Long Island City, N. Y., filed a registration statement with the SEC on Oct. 14, 1960, covering 236,000 shares of common stock, of which 75,000 shares are to be offered for public sale by the company and 161,000 shares, being outstanding stock, by the present holders thereof. Of the outstanding shares to be offered, 101,000 shares may be sold from time to time directly by the holders thereof at the current market prices, such shares having been initially purchased at \$0.038 per share in some cases and \$3.33 1/3 per share in other cases. The remaining outstanding shares and the 75,000 new shares are to be offered for public sale through Newburger, Loeb & Co. and C. E. Unterberg, Towbin Co. The public offering price and underwriting terms of such offering are to be supplied by amendment.

Organized in 1957, the company manufactures certain components for such semiconductor devices as silicon and germanium transistors, diodes and rectifiers. One of its subsidiaries produces small research quantities of certain intermetallic compounds, among which are materials for tunnel diodes and transistors; materials for solar cell applications; and materials for infra-red, thermoelectric and electro luminescence devices. The company plans to engage in the manufacture and distribution of production and testing equipment for semiconductor devices and the sale of beaded leads and first seals for glass diodes through a subsidiary and Transistor Automation Corp. ("TAC") whose stock the company has agreed to purchase in 1965.

TAC was organized in June 1960 to manufacture, sell and operate (a) automatic testing machinery for semiconductors and (b) glass-sealing machines made to manufacture diode parts, commonly known as beaded leads and first seals. The purchase agreement provides, among other things, for the financing of TAC by the company's purchase before Jan. 1, 1961, of \$100,000 of 10-year 5% debentures, of which \$40,000 have been purchased on Oct. 10, 1960. Under the agreement the company acquired the exclusive right to purchase glass sealing machines and to act as sole agent for the sale of TAC's testing equipment, as well as the right to acquire TAC stock in 1965 payable in stock of the company but not to exceed 37,500 shares thereof.

Of the net proceeds from the company's sale of additional stock, \$60,000 will be used to finance TAC pursuant to said agreement; \$300,000 will be allocated to Electric Glass and Ceramic Corp., a subsidiary, to finance its operation of TAC's glass sealing machines (of which \$125,000 will be used to purchase certain of the machinery and the balance for working capital); \$100,000 will be used by the company to acquire additional ultra-precise tooling facilities and automated production equipment; \$200,000 for a research and development program for new methods of manufacturing and refining metals and for development of new alloys; and \$150,000 to repay a bank loan, of which \$40,000 was used to purchase said debentures and \$50,000 to establish cladding operations, and \$60,000 for working capital.

In addition to bank loan indebtedness, the company has outstanding 450,003 shares of common stock, of which Marshall D. Butler, President, owns 118,680 shares and proposes to sell 40,000 shares (20,000 such shares through the underwriters); Gregory S. Coleman, Vice-President, owns 102,000 shares and proposes to sell 22,000 shares (12,000 through the underwriters); and Hamburg Tang, Secretary-Treasurer, owns 120,000 shares and proposes to sell 40,000 shares (20,000 through the underwriters). The balance of the outstanding shares to be sold by 27 other stockholders, includes an aggregate of 10,000 shares to be sold through the underwriters by five of such holders.

#### Alpha Beta Food Markets, Inc.—To Redeem Pfd. Stock

The corporation has called for redemption on Nov. 25, 1960, all of its outstanding 6% cumulative preferred stock at \$22.75 per share.—V. 188, p. 2349.

#### American Art Metals Co.—Seeks Order—

This company has applied to the SEC for an order under the Trust Indenture Act of 1939 permitting Citizens & Southern National Bank to serve as trustee under an indenture pursuant to which the company proposes to issue \$500,000 of debentures; and the Commission has issued an order giving interested persons until Oct. 29, 1960, to request a hearing thereon.

The company has outstanding \$1,250,000 of 6% convertible subordinated debentures due Dec. 1, 1968, and issued under a 1958 indenture. The bank serves as trustee under the said 1958 indenture. It now proposes to issue \$500,000 of 6% convertible subordinated debentures due in 1970 under an indenture to be dated Sept. 1, 1960. The new debentures are to be sold to a limited number of institutional or professional type investors. The bank is to serve as trustee under the 1960 indenture; and the company seeks an order of the Commission determining that the bank's trusteeship under both indentures will not involve a material conflict of interest.—V. 188, p. 2453.

#### American International Bowling Corp.—Foreign Ops.

American International Bowling Corp. (New York, N. Y.) announced on Oct. 10 that arrangements have been completed for the construction and operation of bowling centers in foreign countries.

Lloyd R. Ludwig, President, stated that the company's Italian subsidiary has under construction in Rome, Italy, a bowling center expected to be in operation within 90 days. Plans are being developed by this subsidiary for the building of bowling centers in Turin, Milan and other northern Italian cities.

Simultaneously Mr. Ludwig announced that all necessary arrange-

ments are being completed for the first bowling center installation in Israel, a 32-lane center to be located in Ramat Gan area of Tel Aviv and is scheduled to be completed early in 1961. Plans are being completed for additional bowling centers to be built in or near other major Israeli cities.

The firm announced on Oct. 12 that a proposed acquisition of Executive Inn Motor Hotel, Inc., operator of a chain of motor hotels, will not be consummated.

Negotiations are now being concluded for bowling centers to be constructed in West Germany.

In the United States, American International Bowling Corp. is currently operating approximately 900 bowling lanes in 25 centers and has approximately 1,000 additional lanes under construction domestically.

The corporation is engaged in a program in Canada involving the construction of 1,000 lanes, the first of which is in Toronto, Can., scheduled to be opened in November, 1960. This program will be completed late in 1961—V. 192, p. 109.

**American Optical Co.**—Debentures Offered—Public offering of \$8,000,000 of the company's 4.40% convertible subordinated debentures due 1980 was made on Oct. 19 by a group managed by Kuhn, Loeb & Co. The debentures are priced at par, plus accrued interest. The offering was oversubscribed and the books closed.

**CONVERSION**—The debentures are convertible into common shares of the company at \$62 a share through Oct. 1, 1970 and \$68 per share thereafter.

**SINKING FUND**—Annual sinking fund payments commence on Oct. 1, 1965 and are designed to retire approximately 62% of the debentures prior to maturity. The company at its election may increase the sinking fund payment in any year by an amount not exceeding the

required sinking fund payment for the year. The debentures will be redeemable for the sinking fund at par plus accrued interest, and optionally redeemable beginning Oct. 1, 1961, at prices ranging from 104 1/2% to par plus accrued interest.

**BUSINESS**—American Optical, which dates back to a business founded in 1833, is one of the world's largest manufacturers of ophthalmic lenses, frames and mountings and of instruments used by the ophthalmic professions in rendering eye care to the public, and manufactures a wide variety of scientific instruments as well as industrial safety products, sunglasses and certain other products. Main plants and executive offices are in Southbridge, Mass. Other manufacturing facilities are located in Buffalo, N. Y.; Chelsea, Mass.; Brattleboro, Vt.; Frederick, Md.; Keene, N. H.; Putnam, Conn.; Pittsburgh, Pa.; Belleville, Ontario, Canada, and Nicolet, Quebec, Canada.

**PROCEEDS**—Net proceeds from the sale of the debentures will in the first instance be added to general funds of American Optical and then used for various projects expected to require substantial sums over the next one to three years. These projects include expansion and improvements of facilities for the company's Instrument Division, principally the Fecker operation, and new machinery and equipment to improve manufacturing processes of instrument and ophthalmic products.

**EARNINGS**—Consolidated sales during the six months ended July 1, 1960, totaled \$48,573,000 and net income was \$1,662,000, equal to \$2.08 per common share, compared with \$45,358,000 and \$1,565,000, or \$1.93 per share, in the corresponding six months of last year. For the year ended Jan. 1, 1960 consolidated sales were \$88,955,000 and net income amounted to \$2,834,000, equal to \$3.52 a share.

**UNDERWRITERS**—The underwriters named below have severally agreed to purchase the respective principal amounts of debentures indicated below. The Purchase Agreement provides that the several obligations of the underwriters are subject to certain conditions as therein set forth. Kuhn, Loeb & Co. is the managing underwriter (the representative):

	Amount	Amount
Kuhn, Loeb & Co.	\$2,025,000	\$150,000
A. C. Allyn & Co., Inc.	225,000	225,000
Bache & Co.	150,000	150,000
A. G. Becker & Co. Inc.	225,000	225,000
Eastman Dillon, Union Securities & Co.	400,000	400,000
The First Boston Corp.	400,000	400,000
Glore, Forgan & Co.	400,000	400,000
Goldman, Sachs & Co.	400,000	400,000
Goodbody & Co.	150,000	150,000
Hillgarten & Co.	225,000	225,000
Hayden, Stone & Co.	225,000	225,000
Hemphill, Noyes & Co.	225,000	225,000
V. 192, p. 1298.		400,000

#### American Seating Co.—Nine Months Sales Record—

The largest nine months sales volume in its 75-year history was reported on Oct. 20 for this company, of Grand Rapids, Mich., by James M. VerMeulen, President.

As of last Sept. 30, the company's sales of its various lines of public seating totaled \$32,229,915, compared with \$30,752,120 at the same time last year. Earnings after taxes were \$1,528,158, or \$2.33 per share, as against \$1,518,231, or \$2.32 per share, for the nine month period last year.

"We anticipate that the fourth quarter of this year will compare favorably with that of last year," Mr. VerMeulen stated. "Orders for our new line of hospital patient room furniture are very encouraging and will require an upward adjustment of our early 1961 production schedule on this line of products," he said.

American Seating, which is the world's largest manufacturer of public seating, introduced its hospital patient room furniture line at the American Hospital Association convention in San Francisco last month. A new million-dollar plant at Booneville, Miss., for the produc-

## Corporate and Municipal Financing Ahead

By SIDNEY BROWN

In addition to the attention that will be focused on this week's financing involving bids for \$250 million A.T.&T. debentures (Tuesday) and \$36,900,000 in other corporate senior debt offerings, there is slated a surprisingly large volume of equity issues which add up to \$205 million. If this scheduled amount emerges, it will constitute a considerable sum of capital demanded at a time when the stock market shows no upward ground swell; when it appears that the last quarter will not, after all, present much of the predicted upturn; and when the free market price of gold abroad and in Canada increased.

Municipal and state financing slated for this same week, however, offers an opposite picture of a low \$38 million in the docket.

The financing backlog for corporate and municipal issues with tentatively assigned dates in the next four weeks are tabulated immediately below:

#### FOUR-WEEK CORPORATE AND MUNICIPAL FLOTATION

	Corporate Bonds	Corporate Stocks	Total Corporates	*Municipals	Total of Both Financings
Oct. 24-Oct. 28	\$286,900,000	\$204,686,600	\$491,586,600	\$38,255,000	\$529,841,600
Oct. 31-Nov. 4	199,000,000	61,384,000	260,384,000	69,113,000	329,497,000
Nov. 7-Nov. 11	12,308,000	12,308,000	18,036,000	30,344,000	
Nov. 14-Nov. 18	83,100,000	65,200,000	148,300,000	+208,931,000	357,231,000
28-Day Supply	\$569,000,000	\$343,578,600	\$912,578,600	\$334,335,000	\$1,246,913,600
Last Week's Data	625,763,000	260,862,350	886,625,350	233,400,000	1,120,025,000

\* \$1 million or more.

† Includes tentatively set \$100 million negotiation of N. Y. State Housing Finance Agency, N. Y.

#### THE TOTAL BACKLOG

Looking further ahead, the backlog from Oct. 24 on for securities with tentative sales dates set, which includes the above four-week table and beyond, reveals an increase in equities and a decline in debt securities. The total volume is about the same as last week's estimate.

Total from October 24 On  
(Data in parentheses are last week's)

Corporate bonds	\$791,000,000	(\$920,263,000)
Corporate stocks	403,946,100	(329,929,850)
	<b>\$1,194,946,100</b>	<b>(\$1,250,192,850)</b>

Municipals

365,000,000

(410,900,000)

The backlog of issues in SEC-ICC registration without offering dates amounts to \$159 million in stocks and \$169 million in bonds, including the \$60 million (B. F.) Goodrich debentures filed Oct. 19. This added to the totals for issues in the calendar provides the grand total of: bonds, \$960 million; stocks, \$562 million; total, \$1,422 million.

The float has declined from last week's \$1.6 billion, and in view of the turn down in SEC registration it looks as though we have seen the peak in this year's public financing. One of the mysteries as to the trend of the composition of the publicly announced flotation is the general level of stock financing. Though it has declined somewhat one would suspect that the float would show a larger amount of debt issues *vis a vis* equities. If financing is sought during a business downturn, or leveling off period, one should expect a greater reliance would be placed on bonds rather than on stocks. The higher price for bonds which issuers can expect and the general unattractiveness of equities during noninflationary periods to investors molds the preference for bonds. This, to date, has not occurred to any marked degree but may if the downturn deepens and financing, to whatever extent it may be, is pursued.

#### CHANGES IN THE PAST WEEK

Additions to the Chronicle's Oct. 20 corporate calendar came to \$92,826,120 and includes a \$3 million preferred. Bonds amounted to \$12,200,000. Corporate sales in the week ending Oct. 19 consisted of \$47,342,960 in stocks, and \$83,236,600 in bonds. Private placements in stocks were \$18,660,425 which includes a \$5 million preferred. Additions to the Chronicle's Oct. 20 municipal calendar tallied \$91,835,000 and municipal sales were \$113,834,000. The marked decline in these offerings, the state of the economy, and the number and the size of recent postponements have made for some interesting news.

**REVOLUTIONARY BANKING, MUTUAL FUND and FINANCE CO. PROPOSALS**  
The past six months alone have witnessed increasingly keener competition within and between banking and nonbanking financial institutions. This in turn has led to a variety of proposals by these institutions designed to improve their competitive position and to tap a larger source of borrowings. Here follows, in outline form, highlights of what have been proposed:

- (1) David Weir would like to see consumer finance companies sell certificates of investments to attract a new source of borrowings in order to compete with savings and loan associations (to be published shortly in the Chronicle).
- (2) Jerome Cohen suggested that commercial banks seriously consider establishing savings subsidiaries. (C. & F. C., Sept. 29.)
- (3) Norman F. Dacey proposed the entry of mutual funds into the life insurance business. He suggested that the mutual funds create a mutual life insurance company to provide insurance for voluntary and contractual investment plans—to create a "perfect variable annuity." (C. & F. C., Sept. 29.)
- (4) Cedric V. Fricke urged mutual funds to offer variable annuities without delay. (C. & F. C., Sept. 8.)
- (5) Kilgore Macfarlane, Jr. would extend mutual savings banking to all 50 states. He would like to see Federal mutual savings banks, new services and investment policy permitted to allow greater earnings, and new types of savings contracts to differ from regular savings accounts usually offered. (C. & F. C., Aug. 11.)
- (6) Alfred Hayes reproved commercial banks for extending term loans in their portfolios which permits corporations to defer public capital offerings during periods of monetary restraint. (C. & F. C., May 26.)
- (7) Earl B. Schwulst wanted the mutual savings banks to set up a common stock mutual fund so that savings depositors could easily and conveniently take advantage of it. And, as for the tax issue with commercial banks, if there is to be complete tax equality, then he wanted identical privileges enjoyed by commercial banks to be extended to mutuals. Thus, there would be two types of banks just as there are mutual and stock insurance corporations. (C. & F. C., May 19.)
- (8) Federal Mutual Savings Bank Act was introduced in both Houses of the last Congress. It would allow mutual savings banks to join the Federal Home Loan Bank System to obtain a secondary source of liquidity, to invest not only in mortgages in order to increase earnings, and to extend to mutuals the dual banking now enjoyed by savings and loan associations as well as commercial banks.

There have been other numerous proposals ranging from a national mortgage market to the creation of real estate mutual funds. The latter is now in existence and the former should be realized next year if the American Bankers Association and mortgage bankers have their way. Where all this will lead to, if all the proposals were to materialize, is a moot question. But it does indicate that next year will be an exciting one for the banking and non-banking financial institutions.

#### LARGER ISSUES IN THE OFFING

An equipment trust certificate and one large and one small preferred stock issue are in the oncoming four-week calendar. The larger corporate and municipal flotations in the next four weeks are:

**Week of Oct. 24-28:** 623,750 shares of Automatic Radio Mfg. Co., Inc., common; 285,000 shares of Interstate Vending Co., common; \$8,250,000 Mid-States Business Capital Corp., common; 683,000 shares of Scott, Foresman & Co., common; \$4,802,412.75 Summers Gyroscope Co., common; \$250,000,000 American Telephone & Telegraph Co., debentures; 450,000 shares of Bzura Chemical Co., Inc., common; \$25 million Electronics International Capital Ltd., common; 20,000 shares of common and \$2,750,000 in debentures of Polymer Corp.; 1,250,000 shares of Transltron Electronics Corp., common; 750,000 shares of Champion Spark Plug Co., common; \$10 million Daystrom, Inc., debentures; \$5 million Southern Nevada Power Co., bonds; \$3,750,000 Chesapeake & Ohio Ry., equip. trust certificates; 772,000 shares of Electro-Science Investors, Inc., common; \$10 million Riegel Paper Corp., debentures; 524,000 shares of Automatic Canteen Co. of America, common; and in Municipalities—\$4.2 million Boston, Mass.; \$4.2 million Vineland, New Jersey; \$3,450,000 Ashland School District, Ohio; \$4,270,000 San Juan Unified School District, California; \$3.4 Minneapolis, Minnesota.

**Week of Oct. 31-Nov. 4:** \$50 million Deere (John) Credit Co., debentures; 250,000 shares of Navajo Freight Lines, Inc., common; \$4 million Nixon-Baldwin Chemicals, Inc., bonds; \$30 million in bonds and \$30 million in debentures of United Gas Corp.; \$3.5 million in debentures and 350,000 shares of Dorsey Corp., common; \$20 million Federal St. Fund, Inc., common; \$60 million Pacific Gas & Electric Co., bonds; 160,000 units of Webb (Del E.) Corp.; \$12 million Georgia Power Co., bonds; 100,000 shares of Idaho Power Co., common; and in Municipalities—\$25 million Cook County, Ill.; \$5 million Mecklenburg County, N. C.; \$8 million University of Kentucky; \$5,650,000 Santa Clara, Calif.; \$10,875,000 Trenton, N. J.

**Week of Nov. 7-Nov. 11:** 196,000 shares of Telex, Inc., common; and in Municipalities—\$12 million Mississippi.

**Week of Nov. 14-Nov. 18:** 375,000 shares of Mary Carter Paint Co., common; 635,800 shares of Texas Butadiene & Chemical Corp., common; \$15 million Idaho Power Co. bonds; \$10 million Keyes Fibre Co., debentures; \$20 million New Jersey Bell Telephone Co., debentures; 625,000 shares of Stop & Shop, Inc., common; \$7.5 million Merrimack Essex Electric Co., preferred; \$30 million Wisconsin Electric Power Co., bonds; \$6 million Public Service Co. of New Hampshire, bonds; \$5,096,000 Hudson County, N. J.; \$100 million N. Y. State Housing Finance Agency, N. Y.; \$14 million Port of Los Angeles, Calif.; \$50 million Tennessee Valley Authority, Tenn.; \$35,085,000 City of Philadelphia, Pa.

October 20, 1960.

tion of church furniture is now building and is expected to begin operations early in the second quarter of 1961.

A regular quarterly dividend of 40 cents per share was declared payable Dec. 5 to stockholders of record Nov. 15, 1960.—V. 192, p. 109.

**American Viscose Corp.—To Sell Chemstrand Interest**  
See Chemstrand Corp., below.—V. 191, p. 601.

**Amurex Oil Co.—Sells Canadian Interests**

Amurex has announced the sale of its interest in the Hatton gas field in southwestern Saskatchewan for \$1,937,000 cash. The field was opened up by the company in 1953. Since then it has completed 27 gas wells. Saskatchewan Power Corporation, the purchaser, is owned by the Province of Saskatchewan and is the only purchaser of gas produced in the province.

Of the proceeds received by Amurex \$360,000 was used to retire its bank debt. The balance, it was announced, will be placed temporarily in short-term securities where it will be available for investment in properties and crown lease reservations. More than 80% of the voting stock of Amurex is owned by Murphy Corp.—V. 188, p. 2453.

**Armcost Steel Corp.—Expansion Plans**

The corporation has announced a \$95 million construction program aimed at increasing efficiency and broadening the company's product lines.

Logan T. Johnston, Armcost President, said that major new facilities will be built at the company's Ashland, Ky., and Houston, Texas, plants and that the \$95 million program was another step in Armcost's \$341 million five-year improvement plan. Projects valued at \$101 million are already under construction, he said.

No new financing will be required for the program, Mr. Johnston said. The company borrowed \$75 million last year for construction purposes and the balance will come from retained earnings and depreciation.—V. 191, p. 1769.

**Associated Dry Goods Corp.—Debentures Offered**

An underwriting group managed by Lehman Brothers is offering \$20,000,000 of this corporation's 4 1/4% sinking fund debentures due 1980 at 99% and accrued interest to yield 4.83%.

**BUSINESS**—The corporation conducts a general department store business operating 10 main stores and 21 branch stores in nine states and the District of Columbia. The stores operated are Lord & Taylor, New York; Hahne & Co., Newark, N. J.; The William Hengerer Co., Buffalo, N. Y.; Powers Dry Goods Co., Minneapolis, Minn.; Stewart & Co., Baltimore, Md.; The Stewart Dry Goods Co., Louisville, Ky.; J. W. Robinson Co., Los Angeles, Calif.; The Diamond, Charleston, W. Va.; Sibley Lindsay & Curr Co., Rochester, N. Y. and The Boston Store, Erie, Pa.

**PROCEEDS**—Net proceeds from issuance of the debentures will be added to general funds of the company to be available for general corporate purposes. Before the end of the year \$7,500,000 of general funds will be used to retire a like amount of bank indebtedness due in July 1962. Among other purposes for which general funds will be used are the improvement of existing stores, replacement and additions, construction of additional branch stores, and the financing of additional merchandise inventories and accounts receivable from customers.

**SINKING FUND**—The sinking fund on the issue will commence Oct. 15, 1965 and under its provisions the company is required to retire \$500,000 debentures annually in the period Oct. 15, 1965-Oct. 15, 1969, and \$1,250,000 annually beginning Oct. 15, 1970 through Oct. 15, 1979. At its option the company may retire, in each of the sinking fund years, additional debentures in an amount equal to the required sinking fund payment.

**REDEMPTION**—For the sinking fund the debentures will be redeemable at 100% plus accrued interest. Otherwise they may be redeemed at any time on 30 days notice at prices ranging from 103 1/4% to 100%, provided that redemption prior to Oct. 15, 1965 may not be for the purpose of refunding the issue with other indebtedness bearing a lower effective rate of interest.

**CAPITALIZATION**—Capitalization as of July 30, 1960, adjusted to give effect to issuance of the debentures, comprised long-term debt of \$33,000,000; 146,136 shares of preferred stock, \$100 par value per share; and 1,757,117 shares of common stock. Wholly-owned real estate subsidiaries had outstanding long-term debt of \$19,570,866 on July 30, 1960.

**EARNINGS**—Sales of the company during the fiscal year ended Jan. 30, 1960 totaled \$290,102,662 while net earnings were \$8,330,320.—V. 192, p. 1193.

**Atlee Corp.—SEC Seeks Stock Sale Ban**

The SEC Boston Regional Office announced Oct. 11 the filing of court action (USDC, Mass.) seeking to enjoin Atlee Corp., Waltham, Mass., from further sale of its stock in violation of the Securities Act registration requirement.

**Automatic Retailers of America, Inc.—Mergers**

Automatic Retailers of Los Angeles, has consummated mergers with six firms in various parts of the nation, it was announced Oct. 20 by Davey J. Davidson, President. The six companies are:

- (1) Allied Vending Engineers, Inc., Dorchester, Mass., operating in eastern Massachusetts.
- (2) Serv-U Vending Co., Inc., Geneva, Ill., largest full line vendor in the Fox River Valley area in Illinois.
- (3) Beacon Beverage Co., South Bend, Ind., which serves accounts in southern Michigan and northern Indiana.
- (4) County Beverage Co., San Diego, Calif., a full line vendor serving industrial plants, military installations, educational institutions and recreational areas in San Diego.
- (5) Midwest Food Service, Inc., which operates in-plant food installations in industrial plants, hospitals and schools in Illinois, Iowa, Missouri, Indiana, Wisconsin and Michigan.
- (6) Meiers Vending Service, Springfield, Ill., a full line vendor operating in central Illinois.

With these new mergers, sales are running at an annual rate in excess of \$48,000,000, Mr. Davidson stated.—V. 192, p. 894.

**Avien, Inc.—New Product**

A radical new type of highly accurate, lightweight, modular antenna system that can easily be transported from place to place and erected quickly, and which has far reaching applicability for space communications, UHF ground communications and frequency surveillance, was announced on Oct. 6 by Avien, Inc., Woodside, N. Y.

Avien President, Leo A. Weiss, reported that patents have been issued and are pending on the antenna, and he cited broad market potential for the device, with specific immediate applications for the new antenna, including UHF ground communication, automatic missile tracking, space communications and ship and airborne radar.—V. 192, p. 495.

**B & C Gas Exploration Funds, Inc.—Proposes Offering**

This firm, of 3510 Prudential Plaza, Chicago, filed a registration statement with the SFC on Oct. 18, 1960, seeking registration of \$1,000,000 of Co-Ownership participations in its gas and oil exploration fund together with \$500,000 of possible assessments. The interests are to be sold in units of \$10,000. Net proceeds will be utilized during 1961 to acquire undeveloped gas and oil leases for participants in the Fund and to explore for gas and oil thereon. It is planned to acquire and test for participants "favorably located" wildcat and semiproved leases. The Fund will be managed by Breuer & Curran Oil Co., which shall receive for its services an interest equal to 30% of the net working interest of the principals in each lease acquired for the Fund after payment of such lease. The company is a wholly-owned subsidiary of

Breuer & Curran Oil Co. G. W. Breuer is listed as President of both companies.

**Bangor & Aroostook Corp.—Exchange Offer**

Bangor & Aroostook Corp. is offering a maximum of 359,620 shares of common stock in exchange for all of the outstanding 179,810 shares of Bangor & Aroostook Railroad Co. on the basis of two shares of the corporation for each share of the railroad. The corporation has appointed Georges & Co. to solicit exchanges from shareholders of the railroad.

The corporation will declare the exchange offer effective if 90% of the 179,810 shares of the railroad are deposited for exchange and may elect to do so if a lesser percentage, but not less than 80% of the railroad's shares are so deposited. The offer expires at 3:30 p.m., New York City time, Nov. 9, 1960, unless such date is extended by the corporation.

When the exchange offer is declared effective the shares of the corporation will be listed on the New York Stock Exchange.

The corporation was organized by the railroad as a vehicle for the expansion of its business activities and its Board of Directors consists of certain directors and officers of the railroad. The corporation will engage in such business activities, either directly or through subsidiaries, as shall from time to time be decided by its Board of Directors. A business specialist retained by the railroad in March of this year will instead be retained by the corporation to investigate and advise on potential business ventures of the corporation.—V. 192, p. 495.

**Bangor & Aroostook RR.—Exchange Offer**

See Bangor & Aroostook Corp., above.—V. 192, p. 1489.

**Basic Inc.—Secondary Expected**

A secondary offering of 57,142 common shares of Basic Inc. is expected in late October through an underwriting group managed by The First Boston Corporation. These shares are part of those which result from the conversion of convertible preference shares placed with institutions by The First Boston Corporation, as agent, in 1958, and no part of the proceeds will accrue to the company. The offering is subject to the Securities and Exchange Commission declaring effective a registration statement amendment filed with them on Oct. 14.

The proposed offering, along with 19,047 shares sold on July 20, 1960, are part of 123,808 common shares covered by a registration statement previously filed with the Securities and Exchange Commission. The remaining 47,619 shares covered by the registration statement may be offered to the public through transactions upon the New York Stock Exchange, or, on amendment of the registration statement, through underwriters.

Basic Incorporated is an integrated producer of basic refractories, materials used primarily in the construction and maintenance of the interior pilings of steel-making furnaces.—V. 192, p. 1490.

**Beatrice Foods Co.—Acquires**

Mitchell Syrup and Preserve Co., Detroit, Mich., manufacturer of Ruby Bee preserves and jellies and Dainty Lunch jellies, has joined Beatrice Foods Co., Chicago, Ill., it has been announced by Richard Mitchell, president of Ruby Bee and Edward M. Muldoon, general manager of the Grocery Products Division of Beatrice Foods.

Ruby Bee is a producer of preserves, jellies and related foods with principal distribution throughout the Midwest, primarily in Michigan, Ohio, Indiana, Pennsylvania, Wisconsin and Illinois. Terms were not disclosed.

The company will operate as a separate division of Beatrice Foods with the same products, brand names, manufacturing processes, policies and distribution.

Ruby Bee's central headquarters and sales offices will continue to be located in its present plant at 1951 East Ferry Street, Detroit, Mich.—V. 192, p. 1395.

**Beaver Wholesale Co., Inc., Seattle, Wash.—Files With Securities and Exchange Commission**

The corporation on Oct. 3, 1960 filed a letter of notification with the SEC covering 400 shares of class B non-voting stock (par \$100) to be offered at \$125 per share, without underwriting.

The proceeds are to be used to finance and open additional retail outlets.

**Beckman Instruments, Inc.—New Product**

The company has introduced an instrument which streamlines the process for computing the density of hundreds of substances, ranging from pressed carbon to instant coffee.

The instrument, a Beckman Pycnometer, accurately measures true volume. The density is determined by comparing the weight of the sample to the volume reading obtained with the instrument.

Knowing the density of his product, a processor can better evaluate such characteristics as strength, electrical capacity and chemical purity.—V. 192, p. 3.

**Bobbie Brooks, Inc.—Canadian License Granted**

The company on Oct. 3 announced the appointment of Pantel, Inc., of Montreal, as the exclusive licensee in Canada for the manufacture of Bobbie Brooks dresses and coordinated sportswear.

The new corporation is to be known as Bobbie Brooks (Canada) Ltd., with showrooms in Montreal at 2163 Parthenais St., and in Toronto at 410 Richmond St., West.

The Canadian firm will start producing the Bobbie Brooks line for the Spring season, 1961, with the first showing to Canadian buyers scheduled for mid-October in the Montreal and Toronto showrooms.

Current development plans call for the construction of a new two-story building in Montreal, to take care of the increased production of sportswear and dresses which will carry the Bobbie Brooks label. Pantel now sells to all leading department stores and retailers throughout Canada.—V. 192, p. 495.

**Borg-Warner Corp.—Acquires**

Brummer Seal Co., Chicago Heights, Ill., manufacturer of an extensive line of mechanical seals for automotive engines, water pumps and other application, has been acquired by the Spring Division of Borg-Warner Corp., it was announced on Oct. 14 by R. C. Ingersoll and R. S. Ingersoll, Chairman and President, respectively, of Borg-Warner.

The seal company, purchased for an undisclosed sum, will be known as the Brummer Seal Division of Borg-Warner Corp. but will be operated as part of Spring Division. Executive officers of Spring Division, headed by Arthur J. Welch, President and General Manager, will serve in similar capacities in managing the affairs of Brummer Division. Actual operating personnel at the Chicago Heights plant is expected to remain largely unchanged.

Brummer, employing approximately 125 persons, has been owned and operated by Hayes Robertson, Chairman of the Board, and Olin Brummer, President. The Brummer concern is the successor company to the Highway Steel Products Co., which Mr. Robertson's father established in Chicago Heights in December, 1924.

Mr. Brummer will remain as a consultant to the new owners but Mr. Robertson will sever all connections with the business.

Organized in 1940, Spring employs approximately 800 workers and occupies a 200,000 square foot plant in Bellwood, Ill., a suburb west of Chicago. Spring produces automatic transmission components as well as other diversified automotive parts and assemblies.—V. 191, p. 1982.

**Boston Capital Corp.—Appointment**

The Chemical Bank New York Trust Co. has been named registrar for the common stock of the corporation.—V. 192, p. 1395.

**Broad Street Investing Corp.—Seeks Order**

This corporation, of New York City, has applied to the SEC for an exemption order under the ICA with respect to its proposed purchase of substantially all the cash and securities of Hall Investment Co., and the Commission has issued an order giving interested persons until Oct. 31, 1960, to request a hearing thereon.

Hall Investment is an investment company having seven stockholders. Under an agreement between the two companies, substantially all the cash and securities owned by Hall Investment, with a value of about \$1,028,597 as of Sept. 28, 1960, will be transferred to Broad Street Investing in exchange for shares of the latter's capital stock at their net asset value. Such shares will be distributed to the stockholders of Hall Investment, who intend to hold them for investment.—V. 192, p. 1090.

**Bruce National Enterprises, Inc.—Common Stock Offered**—George, O'Neill & Co., Inc., and associates offered publicly on Oct. 17, 335,000 shares of this firm's common stock at \$6 per share.

**BUSINESS**—Bruce National Enterprises, Inc., with headquarters in Miami, Fla., was organized to acquire all the common stock of Miami Station, Inc. (organized in 1930), Bruce Construction Corp. (organized in 1952), and Akron Realty Co., Inc. (organized in 1938) and operates these companies as wholly owned subsidiaries. These subsidiaries are engaged in construction, real estate development, equipment rental and the management and leasing of hotels and apartments.

Through its subsidiaries, Bruce National has been engaged in the construction of, and certain mechanical installations connected with, the Dan Hotel, Tel Aviv, Eden Roc, Sans Souci and Casa Blanca hotels in Miami, Key West Naval Hospital, Gulf Stream race track, Miami International Airport Terminal and numerous other projects.

**EARNINGS**—Net income before depreciation, amortization and interest charges, was approximately \$441,000 for the eight month period ending July 31, 1960. During this period, interest approximated \$120,000 leaving a cash throw-off of \$321,000, of which approximately \$299,000 is depreciation and net profit.

**PROCEEDS**—Giving effect to the offering, net proceeds approximating \$1,714,000 will be used by Bruce National to reduce certain debts and the balance added to working capital.

**CAPITALIZATION**—Capitalization will consist of 815,000 shares of 10 cents par value common stock outstanding, and \$2,100,000 of long and short-term secured and unsecured notes.

**UNDERWRITERS**—Other participating underwriters are: Pacific Coast Securities Co.; Marache, Dofflemyre & Co.; Peters, Writer & Christensen, Inc.; Westheimer and Co., and Albert Teller & Co.—V. 191, p. 1983.

**Buckeye Corp.—Acquires**

The Buckeye Corporation, 16 East 34th Street, New York, has purchased the assets of Da Vinci, Inc., Florida manufacturer of garden and casual furniture, to augment its expanding furniture holdings.

A new Buckeye subsidiary, Da Vinci, Inc., has been formed to operate the acquired business under the general management of Hetrick Manufacturing Co., a wholly-owned subsidiary of Buckeye, which also manufactures a broad line of casual furniture, among other products.

Purchase of Da Vinci was announced jointly by Ernest V. Horvath, of Buckeye, and Samuel Mack, vice-president of the new Da Vinci, Inc. and president of the predecessor company. The Buckeye Corp. acquired the furniture company for cash plus shares of Buckeye's common stock. Acquired assets include a 24,000 square foot manufacturing plant in Hialeah, Fla., and machinery and equipment.

Additional holdings of the expanding Buckeye Corp. include the Hetrick Manufacturing Co., Toledo, Ohio; Buckeye Incubator Co., Springfield, Ohio; Flamingo Telefilm Sales, Inc., Transfilm-Caravel, and Pyramid Productions, in New York; the Montmartre Hotel, Miami Beach; and Locks and Canals in Lowell, Mass.—V. 192, p. 111.

**Burndy Corp.—Mexican Deal Set**

Formation of a jointly owned Mexican corporation, Burndy I. E. I. de Mexico, S. A., was announced on Oct. 7 by Burndy Corp. of Norwalk, Conn., leading manufacturer of electrical connectors, and Ingencia Electrica Industrial, S. A., prominent electrical manufacturer in Mexico.

The agreement, similar to those entered into by Burndy in both France and England, provides for licensed manufacture and sale of Burndy Electrical connectors through Mexico and Latin America. The two companies will be operated to a large extent as associated enterprises.—V. 191, p. 2303.

**Butte Oil of Oregon, Inc., Portland, Ore.—Files With Securities and Exchange Commission**

The corporation on Sept. 23, 1960 filed a letter of notification with the SEC covering 25,000 shares of non-assessable common stock to be offered at par (\$1 per share), without underwriting.

&lt;p

43,000 shares by John Bello, Executive Vice-President. As of May 31, 1960, each of the 200,000 shares had a book value of \$1.73 per share. They were acquired by the management officials at an aggregate cost of \$139,800; and after completion of this public offering they will have an aggregate book value of \$540,036. Purchasers of the 150,000 shares will own about 43% of the outstanding common stock at an aggregate cost of \$750,000 and having an aggregate book value of \$405,027.—V. 192, p. 895.

#### Central Foundry Co.—Forecast

The company expects earnings for 1960 to rise to an all-time high despite the fact that sales volume may be slightly less than last year. Earnings for 1959 were \$1.38 per share on sales of \$26,163,723, after a 5% stock dividend.

According to Sidney Gondelman, President, the rise in earnings is being made possible without a corresponding increase in sales or in prices through an intensive cost reduction program initiated by him on assuming office last Spring. This program includes introduction of automated processes, new production techniques, and streamlined operating procedures.

Mr. Gondelman said that preliminary estimates of earnings for the first nine months of 1960 indicate earnings of at least \$1.50 per share as compared with \$1.43 per share during the first nine months of 1959.

This earnings increase was achieved, Mr. Gondelman pointed out, during a period of increased labor costs, tight mortgage money, strikes by the steamfitters and elevator operators unions, and a decline in housing starts, which lowered sales volume about 4% below that of the first nine months of 1959.—V. 191, p. 1875.

#### Central Maine Power Co.—Financing Proposed

This company, of 9 Green Street, Augusta, Me., filed a registration statement with the SEC on Oct. 19 covering 120,000 shares of common stock and \$6,000,000 of first and general mortgage bonds, series X due 1990. The bonds are to be offered for public sale at competitive bidding. The preferred stock will be offered through underwriters headed by Harriman Ripley & Co., Inc., The First Boston Corp., and Coffin & Burr, Inc.; and public offering price and underwriting terms are to be supplied by amendment.

According to the prospectus, the company also has entered into an agreement with certain institutional investors providing for the private sale of 50,000 shares of a new series of its preferred stock, \$100 par, to be designated the 5.25% series. Net proceeds of its sale of the preferred and common stock will be used to reduce bank loans expected not to exceed \$12,000,000 at the time of such sale. Net proceeds of the bond sale will be used to pay bank loans then remaining outstanding, and the balance will be used to finance the company's construction program and for other corporate purposes. Proceeds of the bank loans were used for property additions. Construction expenditures for 1960 are currently estimated at \$6,800,000.—V. 189, p. 1463.

#### Central Vermont Public Service Corp.—Proposes Off'

This corporation, 77 Grove St., Rutland, Vt., filed a registration statement with the SEC on Oct. 17 covering 60,000 shares of second preferred stock, \$50 par, convertible series A, to be offered for public sale through underwriters headed by Hallgarten & Co. The dividend rate, public offering price and underwriting terms are to be supplied by amendment.

Net proceeds of the stock sale will be applied to the repayment of outstanding short-term borrowings, incurred for the interim financing of construction; and any balance will be used for other corporate purposes including construction requirements. The company's construction program is expected to result in expenditures of about \$2,600,000 in 1960 and of about \$14,000,000 in the following three years. In addition to certain indebtedness and 80,538 shares of \$100 par preferred, the company now has outstanding 1,016,141 shares of common stock.—V. 191, p. 1563.

#### Cetron Electronic Corp.—Division

The formation at Pasadena, Calif., of a Pacific division to engage in research, development and manufacture in the optic and electronic systems field was announced Oct. 13 by Paul Wallins, President, Cetron Electronic Corp., Geneva, Ill.

Mr. Wallins reported that Cetron Pacific has started development of an electronic optical range finding system which presents a three-dimensional picture for the accurate ranging of airborne and ground installation.

In addition, the new division will produce interferometers, instruments which use wave lengths of light as a unit of measurement to determine dimensions within less than a millionth of an inch. One of these is intended to detect and measure vibrations created by earthquakes and explosions. Another model will be produced for the tool industry to calibrate gauge blocks and bore holes, and will be used to test the accuracy and reliability of devices and components in the missile and space programs. Still another is intended to measure within a fraction of a micron accuracy the data on film plates of rockets and satellites.

"Cetron Pacific also will produce and market for the medical profession the oxyhemometer, which has been under test for two years. This instrument determines accurately and speedily the utilization of oxygen in the bloodstream as well as the basal metabolism rate of the body by simply passing a light beam through the hand of the patient," Mr. Wallins stated.

Negotiations are under way to acquire additional optical production facilities to speed up the company's program. Since 1931, Cetron has been engaged in the manufacturer of special purpose industrial electronic tubes.—V. 192, p. 1299.

#### Chemstrand Corp.—Net Down—Interest to Be Sold

The corporation's sales on a consolidated basis for the third quarter of 1960 amounted to \$49,764,000, compared with \$48,720,000 for the third quarter last year. Edw. A. O'Neal, Jr., President, reported on Oct. 13. Sales for the nine months to Sept. 30th totaled \$152,844,000, as compared with sales of \$154,915,000 for the same period in 1959.

Net earnings on a consolidated basis after all charges and taxes for the September quarter were \$5,886,000, compared with \$6,065,000 for the third quarter of 1959. Net for the nine months to Sept. 30th was \$19,316,000, as compared with \$20,893,000 for the same period last year.

Monsanto Chemical Co. of St. Louis and American Viscose Corp. of Philadelphia announced on Oct. 13 that negotiations are in progress for the acquisition by Monsanto of American Viscose's entire interest in the Chemstrand Corp., namely, American Viscose's 50% interest in both Chemstrand's stock and Chemstrand's subordinated notes. American Viscose's share of the subordinated notes is estimated to amount to \$9,500,000 at the time the plan is to be consummated.

Under the proposed plan, American Viscose would receive 3,540,000 shares of Monsanto common stock, which would be subject to special voting provisions so long as they are held by American Viscose.

Prior to the consummation of the plan, it is contemplated that Chemstrand will pay its usual annual \$5 million dividend, one-half of which would accrue to American Viscose, and redeem \$2,500,000 of its \$12 million subordinated notes now held by American Viscose.

The plan would be subject to approval by stockholders of American Viscose and Monsanto.

After the proposed transaction is approved and effected, it is planned that Chemstrand will continue its activities as a separate entity. American Viscose has no present intention of distributing or disposing of the Monsanto shares.—V. 192, p. 303.

#### Christiana Oil Corp.—Shows Loss

For its fiscal year ended June 30, 1960, Christiana Oil Corp. reported on Oct. 10 a loss of \$300,078. As of July 1 the company sold domestic oil and gas properties for a net profit of \$1,980,000. L. W. Douglas, Jr., president, noted in the annual report. In the 1959 fiscal year Christiana Oil's net profit was \$74,492 after Federal income tax, equivalent to four cents a share on the 1,873,911 capital shares then outstanding.—V. 191, p. 2303.

#### Citizens Telephone Co., Decatur, Ind. — Files With Securities and Exchange Commission

The company on Oct. 11, 1960 filed a letter of notification with the SEC covering 23,000 shares of common stock (no par) to be offered at \$13 per share, of which 12,000 shares are to be offered for subscription by common stockholders on the basis of one share for

each five shares presently held. The offering will be underwritten by City Securities Corp., Indianapolis, Ind.

The proceeds are to be used for expenses incidental to operating a telephone company.

#### Clinton Mining & Milling Co.—Proposes Offering

This company of Clinton, Mont., filed a registration statement with the SEC on Oct. 14, 1960, covering 700,000 shares of common stock, to be offered for public sale at 50 cents per share. The offering is to be made through officers and directors of the company, for which a 7.5 cents per share commission is to be paid.

The company was organized in 1956 and is said to be engaged in and proposes to engage further in milling and mining copper, silver, gold and lead ores and, if found advantageous, to enter into other mining and mineral operations. Its mine is located near Clinton. Net proceeds of the sale of stock will be used for various exploration and drilling work, the purchase of machinery and related activities.

The prospectus lists John Godley Robison of Thoteau, Mont. as President. Principal stockholders are Hera Exploration Co., 25,000 shares (8.36%), plus 240,000 shares contingent on payment of \$11, Tom A. Wicks, a director, 183,350 shares, and A. A. Craghead, 125,000 shares.

#### Cockshutt Farm Equipment Ltd.—Acquisition Vote Set

Stockholders of Cockshutt Farm Equipment Limited will vote in Brantford, Ontario, on Oct. 25 on the acquisition of all issued and outstanding stock of the N. K. Winston-Sanson Florida Corp. for 380,000 shares of Cockshutt common stock, the latter to be released in accordance with a predetermined formula geared to the cash flow and development of the properties owned by the Florida corporation.

In a letter to stockholders, Benno M. Bechhold, President of Cockshutt Farm Equipment, reports that the N. K. Winston-Sanson Florida Corp. has an undivided interest in 20,983 acres of properties in the Tampa, Orlando and Daytona Beach areas of Florida; after deducting the interest of others in certain parcels, 14,983 acres are owned by the Florida corporation.

The fair market value of the Florida corporation's interests in its properties was placed at \$19,419,167 according to an appraisal made by William MacRossie, M.A.I. of William A. White and Sons, New York and Marion Clyde McCune, M.A.I., of Miami.—V. 191, p. 1216.

#### Collins & Aikman Corp.—Sales Up—Net Down

Net sales of this manufacturer of textile fabrics and yarns totaled \$30,699,602, in the first six months, ended Aug. 27, 1960, of the current fiscal year compared with \$23,421,257, a year earlier. In addition to generally more competitive business conditions, the company experienced considerable non-recurring expenses related to its modernization and expansion program with the result that net income after taxes for the first six months of the current fiscal year totaled \$451,904, compared with \$645,731, a year earlier. Earnings were equivalent to 86 cents per share on 528,400 shares outstanding compared with \$1.22 a share based on the same number of shares a year earlier.

Net sales for the first six months include, for the first time, sales of Bangor Mills, Inc., the country's largest manufacturer of tricot lingerie fabrics, acquired by Collins & Aikman in April of this year.—V. 191, p. 1216.

**Commonwealth Telephone Co.—Additional Financing Details**—Our Oct. 17 issue reported this company's rights offering to stockholders of 42,960 shares of its \$10 par common stock at \$19 per share. Additional financing details follow:

Subject to certain terms and conditions contained in the Underwriting Agreement, a copy of which is filed as an exhibit to the Registration Statement, the underwriters named below, for whom Eastman Dillon, Union Securities & Co. is acting as representative, severally agreed to purchase from the company, at the subscription price, the percentage of the unsubscribed shares set opposite their respective names below. For this undertaking the company will pay the underwriters 37 1/2 cents with respect to each share offered and an additional 62 1/2 cents for each unsubscribed share purchased by the underwriters upon their exercise of warrants.

Harold H. Young, who is a Director of the company, is a limited partner of Eastman Dillon, Union Securities & Co.

	%		%
Eastman Dillon, Union Securities & Co.	20	Hallowell, Sulzberger, Jenks, Kirkland & Co.	2
Drexel & Co.	6	Harrison & Co.	2
Hemphill, Noyes & Co.	5.5	Janney, Dulle & Battles, Inc.	2
Hornblower & Weeks	5.5	James A. Leavens, Inc.	2
Paine, Webber, Jackson & Curtis	5.5	A. E. Masten & Co.	2
Flair & Co. Inc.	4.5	Newburger & Co.	2
Reynolds & Co., Inc.	4.5	Penington, Colket and Co.	2
Strode & Co. Inc.	4.5	Schmidt, Roberts & Parke	2
Bache & Co.	3	Singer, Deane & Scribner	2
Butcher & Sherrerd	3	Suplee, Yeatman, Mosley Co. Inc.	2
Arthurs, Lestrange & Co.	2	Thayer, Baker & Co. Inc.	2
Boren & Co.	2	Woodcock, Moyer, Fricke & French	2
Beerning & Co.	2	Yarnall, Biddle & Co.	2
Boeker Brothers, Inc.	2		
Brooke & Co.	2		
DeHaven & Townsend, Crutcher & Bodine	2		
V. 192, p. 1491.			

#### Consolidated Cement Corp.—Partial Redemption

The corporation has called for redemption on Dec. 1, next, through operation of the sinking fund, \$742,000 of its 5% debentures due Dec. 1, 1972 at 100%. Payment will be made at the City National Bank & Trust Co., Chicago, Ill.

#### Consolidated Foods Corp.—Shares Tendered

Over 90% of the capital shares of The Charles E. Hires Co. have been tendered to Consolidated Foods Corp. in response to its offer to stockholders to purchase their shares at \$19 per share following acquisition from the Hires' family interests of 221,449 shares in August.

The Hires Division will operate through eight plants and a network of approximately 400 independent franchise bottlers in the United States and abroad.

Consolidated Foods, late in September, announced plans to acquire Shasta Water Co. of San Francisco, manufacturers of canned beverages and fruit flavors. This will be an independent operation on the West Coast.—V. 192, p. 1396.

#### Continental Baking Co.—Acquires

The Continental Baking Co. has entered into an agreement to acquire for cash the business and certain assets of Cain's English Muffin Co., Chicago, Ill., at the close of business Oct. 22, 1960. Cain's established in 1869, is the oldest English Muffin producer in the United States.

Continental will assume lease for land and building at 1612 West Fulton Street, Chicago, where Cain's muffins are produced. The new unit will be operated under management of Robert F. Cain, president of Cain's English Muffin Co., as an English Muffin bakery of Continental Baking Co. Distribution mainly will be carried out on wholesale bread routes from the Chicago bakeries and plants in the contiguous area.—V. 191, p. 900.

#### Cook Coffee Co.—Registers Common

This company, of 16501 Rockside Road., Maple Heights, Cleveland 37, Ohio, filed with the SEC on Oct. 19 a registration statement covering 100,000 shares of \$1 par common stock. These shares are to be sold by three stockholders.

Goldman, Sachs & Co. will head a group of underwriters which will offer the shares to the public. The company is engaged primarily in the retail and wholesale grocery business. The retail business consists of a chain of 42 supermarkets principally in the greater Cleveland area under the name, "Pick-N-Pay," and 674 home service routes in 11 states. The wholesale business is conducted from three warehouses in northeastern Ohio.—V. 191, p. 2636.

#### Crescent Petroleum Corp.—New Product for Sub-

Crescent's wholly-owned subsidiary, Eastern Air Devices, Inc., has developed a revolutionary new brushless transistorized electric motor with a life expectancy under many severe operating conditions of twenty to one hundred times longer than a motor with conventional carbon brushes. W. H. Garbade, President of Crescent, announced on Oct. 5.

This development, which replaces conventional brushes in electric motors with transistors, totally eliminates brush wear, which can be very rapid at extreme altitudes, and also eliminates the usual motor interference with radio and radar transmission.

A major eastern electronics manufacturer has already placed a \$250,000 initial order for transistorized electric motors for use in military devices with Eastern Air Devices, Hugh G. Hamilton, President of the Crescent subsidiary, announced.—V. 191, p. 2744.

#### Crown Chemical Corp.—New Product

The corporation announced on Oct. 3 the development of a new radiation protective plastic sheet material, manufactured in both rigid and flexible forms. C. A. Crown, president, said that in combining (by lamination) this lead-filled plastic sheet with other plastic sheet products now manufactured by the company, they have been able to produce nuclear radiation shielding in sheet form, suitable for many applications. These applications range from the lining of X-ray rooms in a decorative-protective manner, to the manufacture of comfortable and safe protective clothing which can be cut and sewn with existing garment-making equipment.

Other advantages of this shielding material are its resistance to a great many chemicals, and, having a lead content up to 90%, it also has excellent sound-deadening characteristics. It can be used as radiation blankets or "curtains," and may also be laminated to paper, wood, or metal.

The initial production run is being manufactured for North American Aviation Corp. in connection with their B-70 program. The sales for this product are being handled by the metallurgical firm of Charles Frost Associates, Downey Calif.

**Detroiter Mobile Homes, Inc. — Common Stock Offered**—Hornblower & Weeks are managers of an underwriting group which offered publicly on Oct. 21, 250,000 shares of Detroiter Mobile Homes, Inc. common stock of \$1 par value at \$15 a share.

**BUSINESS**—This is the initial public offering of stock in the company, whose principal business is the manufacture and sale of mobile homes. Incorporated in Michigan in 1953 as Mel Hutchinson Enterprises, Inc., it later acquired the Detroiter Coach Co. and changed its name to Detroiter Mobile Homes, Inc. on June 30, 1960. Through wholly-owned subsidiaries, the company is also engaged in the financing business, principally of its own products, and in the insurance business.

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assignments from developing basic information concepts to providing complete operational programs.

The new firm will absorb the activities of Electrada's former Information Systems Division, which was managed by Dr. Hayes.—V. 192, page 1195.

#### Electro-Mechanics Co., Westlake Hills, Texas — Files With Securities and Exchange Commission

The company on Oct. 4, 1960 filed a letter of notification with the SEC covering 100,000 shares of common stock (par 10 cents) to be offered at \$3 per share, through James C. Tucker & Co., Inc., Austin, Tex.

The proceeds are to be used for working capital.

#### Fairchild Camera & Instrument Corp.—Net Up—News

A net profit after taxes of \$1,236,000 or \$1.01 per share, has been reported for the third quarter of 1959 by the Syosset, L. I., N. Y. corporation, putting the company in a profit position for the first nine months of 1960 of \$2,918,000, or \$2.39 per share, based on the 1,219,206 shares outstanding.

Fairchild President John Carter termed the quarter "the best in the company's history" and the outlook for the fourth quarter, "excellent."

The net profit of \$1,236,000 for the quarter includes \$268,000 of DuMont tax credit utilization, the minimum amount applicable to the period.

The report compares with a profit of \$580,000, or 48 cents per share, for the third quarter of 1959 and nine-month profit of \$1,375,000, or \$1.13 per share, based on the same number of shares.

Mr. Carter explained that the figures reflect DuMont operating results from July 5 to Sept. 30, only.

Net sales and machine rentals for the three-month period were \$19,183,000 as compared to \$11,645,000 for the same period in 1959. Net sales and machine rentals for the nine-month period totalled \$49,468,000 as compared with \$30,366,000 for the like period in 1959. (1959 figures have been adjusted to include sales of Fairchild Semiconductor Corp. under the pooling of interest concept. Fairchild Semiconductor was acquired as a wholly-owned subsidiary on Oct. 16, 1959.)

Mr. Carter commented that the increase in sales volume was affected by new products introduced this year. He added, however, that the earnings figures also reflect start-up costs on new products and "certain delays in getting into new factories plus an expanding research and development program which have adversely affected the profit picture for the year, to date."

New orders booked totalled \$65,293,000 for the nine-month period, up 109% from \$31,289,000 for the like period in 1959. Backlog as of Sept. 30, 1960 was \$35,648,000, an increase of 87% over the \$19,056,000 reported on the same date in 1959.

Net worth has increased to \$28,548,000 from \$14,376,000 as of Dec. 31, 1959.—V. 192, p. 497.

#### Federal Insurance Co.—Exchange Plan

This company, 90 John St., New York, filed a registration statement with the SEC on Oct. 14, 1960, covering 100,000 shares of capital stock. The company proposes to offer this stock in exchange for shares of the capital stock of Great Northern Insurance Co. at the rate of one Federal share for one Great Northern share. Great Northern is a Minnesota company which operates in 12 states, including Minnesota, Montana and North Dakota. If the exchange offer is made effective, it is planned that Great Northern will continue to operate as a separate company under the direction of its own board of directors and with its own officers and staff.—V. 186, p. 839.

#### Federal Pacific Electric Co.—Common Stock Offered

Pursuant to an Oct. 12 prospectus, an underwriting group headed by H. M. Byllesby & Co. (Inc.), Chicago 3, Ill., publicly offered 250,000 shares of this company's par common stock at \$18.875 per share.

**BUSINESS**—The company is engaged primarily in the business of manufacturing and selling devices for the distribution and control of electrical energy. Its principal line of products consists of standard low tension equipment such as circuit breakers, safety switches, panel boards, fuses and fuse boxes. It also produces high voltage switch gear and circuit breakers, as well as standard and special transformers, relays, precision electrical instruments and specially designed electrical control equipment. The high voltage switch gear and circuit breakers are sold principally to public and private electric power utilities. The company sells its other products principally through independent electrical distributors throughout the United States and Canada.

In addition, the company owns approximately 96% of the outstanding common stock of Cornell-Dubilier Electric Corp. which it acquired through an exchange offer made commencing on Feb. 18, 1960. Cornell is engaged primarily in the manufacture and sale of capacitors and vibrators, and is also engaged in research, development and manufacture of other related products in the electronic field. Capacitors are the predominant line and Cornell is one of the largest manufacturers in this field, as well as in the field of vibrators.

**PROCEEDS**—The net proceeds to be received by the company from its sale of 230,000 shares of common stock will be applied (a) in the amount of approximately \$2,000,000 to retire short-term bank loans, (b) in the amount of approximately \$650,000 to supply the cash consideration for the purchase of the shares of Pioneer Electric Limited (a Canadian corporation) and subsidiaries and (c) the balance to supply additional working capital. The remaining 20,000 shares offered hereby are being sold for the account of a selling stockholder and the company will receive no part of the proceeds of sale of these shares.

#### CAPITALIZATION GIVING EFFECT TO PRESENT FINANCING

The authorized capitalization of the company and its wholly owned subsidiaries and as adjusted to give effect to the sale of 230,000 shares of common stock by the company to the underwriters and the issuance of 129,005 shares of common stock and \$1,200,000 (Canadian Dollar Value) of installment notes in connection with the acquisition of Pioneer Electric Limited, is as follows:

Short-Term Debt:	Authorized	Outstanding
Bank loans, 5½% per annum	\$7,024,766	
Long-Term Debt:		
4½% notes, due 1960	\$600,000	600,000
4% notes, due 1970	4,000,000	3,190,000
4½% notes, due 1971	2,000,000	1,705,000
5½% notes, due 1973	1,500,000	1,460,000
5½% notes, due 1974	1,700,000	1,680,000
6% notes, due 1975	1,750,000	1,750,000
6% subord. income debts, due 1968	2,000,000	740,000
Mtge. loans, 6-6½% per annum, due in equal monthly installments to '66	577,200	369,720
†Install. notes, 6% per annum, due in equal annual installments to '67	1,200,000	1,200,000
Stockholders' Equity:		
6% prior cumulative pfd. stock, par value \$100 per share	18,050 shs.	16,850 shs.
5½% convertible second pfd. stock, par value \$23 per share	500,000 shs.	469,645 shs.
Common stock, par value \$1 per share	*3,000,000 shs.	1,813,563 shs.
Common stock, class B, par value \$1	570,740 shs.	570,740 shs.

\*Includes 693,775 shares reserved for conversion of common stock, class B, 379,012 shares reserved for conversion of 5½% convertible second preferred stock, series A ("convertible preferred stock") and 1,611 shares and 72,930 shares, respectively, reserved for exercise of warrants issued with the debentures and the 6% prior cumulative preferred stock ("preferred stock"). Each share of common stock, class B is convertible into 1,2155 shares of common. Under applicable provisions of the Certificate of Incorporation the holders of class B shares as at June 30, 1960, could convert 310,540 shares, and for any succeeding 12 month period, beginning April 1, 1961, may convert 55,100 additional shares. Each share of convertible preferred stock is convertible into common stock at the conversion price of \$28.50 per share of common stock, taking each share of convertible preferred stock at \$23 for such purpose. The subscription price of the warrants issued with the preferred stock and with the debentures presently is \$12.96 per share and \$8.64 per share, respectively. As a result of the proposed sale by the company of the 230,000 shares of common stock to the underwriters and the proposed issuance of

129,005 shares of common stock in connection with the acquisition of Pioneer Electric Limited, the conversion price of the convertible preferred stock is expected to be adjusted to approximately \$27.60 per share of common stock, and the number of shares reserved for conversion thereof would be increased by approximately 17,600 shares. <sup>†</sup> Includes 760 shares held in treasury.

Canadian dollars.

**UNDERWRITERS**—The underwriters named below have severally agreed to purchase from the company the number of shares of common stock set opposite their names. In all cases, 11½ times as many shares were purchased from the company as from Trio Holdings Limited, the selling stockholder:

H. M. Byllesby & Co. (Inc.)	Shares	Janney, Dulles & Battles, Inc.	Shares
A. C. Allyn & Co., Inc.	20,700	Kalman & Co., Inc.	2,300
Arthurs, Lestrange & Co.	6,900	A. M. Kidder & Co., Inc.	4,140
Bache & Co.	1,840	Kidder, Peabody & Co.	3,220
Bateman, Eichler & Co.	6,900	Kuhn, Loeb & Co.	8,740
Bingham, Walter & Hurry, Inc.	3,220	Lee Higgins Corp.	16,100
Blair & Co. Inc.	1,840	Lester, Ryans & Co.	6,900
Blunt, Ellis & Simmons	5,060	Mason Brothers	5,060
Burnham and Co.	3,220	The Milwaukee Co.	4,140
Cowell, Weedon & Co.	5,060	Mullaney, Wells & Co.	3,220
Crutenden, Podesta & Co.	4,140	Newhard, Cook & Co.	1,840
Eastern Dillon, Union Securities & Co.	2,300	Peine, Webber, Jackson & Curtis	6,900
Equitable Securities Corp.	6,900	Rauscher, Pierce & Co., Inc.	2,300
Farwell, Chapman & Co.	3,220	Reinhold & Gardner	3,220
First California Co. (Inc.)	3,220	Reynolds & Co., Inc.	6,900
Glore, Forgan & Co.	8,740	Wm. C. Roney & Co.	2,300
Goodbody & Co.	3,220	Schwabacher & Co.	4,140
Hayden, Stone & Co.	8,740	Singer, Deane & Scribner	2,300
Hill, Darlington & Grimm	1,840	Smith, Hague & Co.	3,220
Hornblower & Weeks	8,740	William R. Staats & Co.	5,060
Howard, Weil, Labouisse, Friedrichs and Co.	2,300	Straus, Brosser & McDowell	3,220
The Illinois Co. Inc.	1,840	Waggoner & Durst, Inc.	3,220
Indianapolis Bond & Share Corp.	1,840	Walston & Co., Inc.	6,900

—V. 192, p. 497.

**Federated Electronics, Inc.—Common Stock Sold**—Pursuant to a Sept. 23 offering circular, J. B. Coburn Associates, Inc., 55 Broadway, New York 6, N. Y., offered and sold 150,000 shares of the 10 cent par common stock of Federated Electronics, Inc., at \$2 per share.

**BUSINESS**—Since its incorporation on March 6, 1959, the company has manufactured Quartz Crystal Ovens, which is still its principal product. The company has, however, developed additional products and in addition to manufacturing Quartz Crystal Ovens, it manufactures and sells thermostat switches, frequency control devices and special purpose ovens. It has engaged in experimentation and special development and engineering activities in further improving its products and in developing other types of thermostatically controlled ovens and various types of thermostatic oven controls.

Since June 1, 1960, the company has set up a plant for the growing of germanium and silicon crystals. Production, on a small scale, was started on Aug. 1, 1960.

Federated, for the purpose of increasing production, has leased 7,000 square feet of floor space in a modern multi-story factory building in Jamaica, adjoining the Van Wyck Expressway at Jamaica Ave.

On Feb. 19, 1960, the company entered into a lease for the period April 1, 1960 to March 31, 1962 at an annual rental of \$8,800 for the period April 1, 1960 through June 30, 1960, and an annual rental of \$9,100 for the period July 1, 1960 through March 31, 1962. There is no provision for renewal of said lease.

The company is engaged in the research, development and manufacture of systems of temperature control and in the inspection and calibration of such controls and in the manufacture of crystal ovens which are widely used for frequency control in products such as mobile radio communication sets, both for transmission and reception. The company also manufactures thermal switches, frequency control devices and special purpose ovens. Federated believes itself to be one of the very few crystal oven manufacturers who produce their own thermostats used in conjunction with crystal ovens.

**PROCEEDS**—The net proceeds to the company, after allowances for underwriter's expenses, legal, auditing and other expenses incident to the offering, will aggregate \$228,000 and will be added to the general funds of the company and used as indicated below:

Purchase of additional manufacturing equipment	\$50,000
Purchase of raw materials, inventory and supplies	23,000
Selling, advertising and sales promotion expenses	10,000
Development, design and engineering of new items	30,000
Salaries to officers	52,000
Rental for office display and plant space	9,100
To be added to working capital	51,900

**CAPITALIZATION**—The capitalization of the company as of Aug. 26, 1960 was 1,000,000 shares common stock (par value 10 cents per share) of which 56,000 was outstanding. 206,000 shares are outstanding pursuant to the completion of this offering.

The common stock (par value 10 cents) is the only authorized class of stock which the company is permitted under its Certificate of Incorporation and there is, therefore, vested solely in the owners of all said shares, all of the voting rights, all rights to dividends and all rights to distribution of assets on liquidation. None of the company's common stock has any conversion or subscription rights or privileges and no pre-emptive rights attached to any such share. No officers or directors have any privileges or rights or warrant with respect to the purchase of additional shares and they are entitled to no greater rights than that of any other stockholder. Each share entitles the holder to one (1) vote on all matters and there are no limitations on the payment of dividends other than those imposed with respect to dividends by the laws of the State of New York. All shares offered in connection with the public offering will, upon payment of the offering price, be fully paid and non-assessable.—V. 191, p. 1877.

#### First American Investment Corp.—Proposes Offering

This firm of 2222 North 16th St., Phoenix, Ariz., filed a registration statement with the SEC on Oct. 14 covering 2,500,000 shares of common stock, to be offered for public sale at \$2 per share. The offering is to be made by management officials and licensed securities salesmen employed by the company or by registered broker-dealers, who will receive a 30 cent per share commission. An additional 500,000 shares may be issued in connection with five-year options granted or to be granted officers, directors and key employees of the company, said options being exercisable at \$2.20 per share.

The company was organized in April 1958 but has not actively engaged in business. It proposes, through the use of part of the proceeds of this stock offering, to seize majority control of Western Heritage Life Insurance Co. of Phoenix and to organize, as subsidiaries, five new life insurance companies under the laws of Nevada, Utah, Idaho, Colorado and New Mexico and to organize in Arizona, First American Land & Development Corp., Western Heritage Fire & Casualty Co. and First American Finance Co. Western Heritage Life is said to be controlled by First American Investment through the latter's ownership of 70,000 shares (30.06%) of the 233,892 common shares outstanding. June Wood, President of Western Heritage Life, is also President and controlling stockholder of First American Investment. He and his wife and son were the founders of First American Investment and were the sole owners of its outstanding stock until July 21, 1960, when 10 associates became stockholders.

The first \$200,000 of proceeds of the stock sale will be used to acquire majority stock control of Western Heritage Life through the purchase of 100,000 additional shares of its stock along with warrants to purchase an additional 100,000 shares at \$2 per share, at the purchase price of \$2 per unit, under a stock purchase agreement entered into with Western Heritage. Funds thereafter received from the stock sale will be used to organize and establish the new subsidiaries through the purchase of stock interests in those companies ranging from \$300,000 to \$750,000. The company now has outstanding 231,000 common shares (plus options for the additional 5

Dutch subsidiary; \$450,000 for the plant facilities of its Canadian subsidiary; and the balance for working capital requirements.

The prospectus lists Benjamin H. Bristol as President and Rexford A. Bristol as Executive Vice-President. They own 25.1% and 20.3%, respectively, of the outstanding stock. The prospectus lists six selling stockholders, five of whom are descendants of Edgar H. Bristol, co-founder of the company, who own 64,000 shares each and propose to sell 10,000 shares each, the sixth being the wife and descendant of Bennet B. Bristol, co-founder, who propose to sell 36,000 of 96,000 shares held.—V. 189, p. 2137.

#### Frisch's Restaurants, Inc.—Files Secondary

Frisch's Restaurants, Inc., 3963 Brotherton Road, Cincinnati, filed a registration statement with the SEC on Oct. 18, 1960, covering 180,000 outstanding shares of its common stock, to be offered for public sale by the holders thereof through an underwriting group headed by Westheimer & Co. The public offering price and underwriting terms are to be supplied by amendment.

The company is engaged in the business of franchising the operation of restaurants which include the sale of food and related products to such restaurants. Most of the restaurants are of the drive-in type in the states of Ohio, Kentucky, Indiana and Florida. In addition to certain indebtedness, the company has outstanding 450,000 shares of common stock, of which David Frisch, President, and Jack C. Maier, Executive Vice-President, own 374,186 and 45,000 shares, respectively. Of these holdings, Frisch proposes to sell 155,000 shares and Maier 25,000 shares.

#### Garsite Corp.—Registers Common

The Seaford, L. I., N. Y., corporation on Oct. 12, 1960, filed 100,000 shares of common stock to be sold at \$3 per share, through Theodore Arrin & Co., Inc., New York, N. Y.

The proceeds are to be used for expansion purposes.

**General Acceptance Corp.—Additional Financing Details**—Our Oct. 17 issue reported the offering on Oct. 13 of \$20,000,000 of this corporation's 5 1/2% senior debentures. Additional financing details follow:

**UNDERWRITERS**—The names and addresses of the several underwriters, for whom Paine, Webber, Jackson & Curtis and Eastman Dillon, Union Securities & Co. are acting as representatives, and the respective principal amounts of debentures they have severally agreed to purchase from the corporation are as follows:

	Amount		Amount
Paine, Webber, Jackson & Curtis	\$1,905,000	Tucker, Anthony & R. L. Day	470,000
Eastman Dillon, Union Securities & Co.	1,905,000	Blunt Ellis & Simmons	270,000
Harriman Ripley & Co., Inc.	1,100,000	Granberry, Marache & Co.	270,000
Smith, Barney & Co., Inc.	1,100,000	E. F. Hutton & Co.	270,000
A. G. Becker & Co. Inc.	580,000	Johnston, Lemon & Co.	270,000
Hemphill, Noyes & Co.	580,000	Piper, Jaffray & Hopwood	270,000
W. C. Langley & Co.	580,000	Prescott, Shepard & Co., Inc.	270,000
Lee Higginson Corp.	580,000	Singer, Deane & Scribner	270,000
F. S. Moseley & Co.	580,000	Arthurs, Lestrange & Co.	165,000
Reynolds & Co.	580,000	Bosworth, Sullivan & Co., Inc.	165,000
L. F. Rothschild & Co.	580,000	Goodbody & Co.	165,000
Shearson, Hammill & Co.	580,000	Ira Haupt & Co.	165,000
Shields & Co.	580,000	Pacific Northwest Co.	165,000
Bache & Co.	470,000	Schmidt, Roberts & Parke	165,000
Robert W. Baird & Co., Inc.	470,000	Suplee, Yeatman, Mosley Co., Inc.	165,000
Blair & Co. Inc.	470,000	Warren, W. York & Co., Inc.	165,000
Francis I. duPont & Co. Equitable Securities Corp.	470,000		
Estabrook & Co.	470,000		
Loewi & Co. Inc.	470,000		
McDonald & Co.	470,000		
William R. Staats & Co.	470,000		
Stroud & Co., Inc.	470,000		
	—V. 192, p. 1492.		

#### General American Oil Co. of Texas—New President—Stock Dividend

W. Lewis Perryman, Jr., 37, was elected president of this Dallas, Texas, company, succeeding Gordon Simpson who retires, the company announced after the annual stockholders meeting held Oct. 15.

Mr. Perryman, the youngest chief executive in the company's history, joined the company as an attorney in 1949, became a vice-president in 1955 and was named executive vice-president and general counsel in 1957.

Directors declared a 3% stock dividend on the common shares, payable Dec. 22, 1960 to stockholders of record Dec. 9, 1960. Directors also declared a dividend of 10 cents per share on the common stock payable Jan. 2, 1961 to stockholders of record Dec. 23, 1960.

Mr. Perryman forecast a substantial increase in income during the current fiscal year. For the fiscal year ended June 30, 1960, gross income was \$27,957,670, a record, compared with \$25,789,454 for fiscal 1959. Net income, however, dropped to \$2,195,728 compared to \$6,656,047 a year earlier. Increases of nearly \$2,000,000 each in "dry hole and abandonments" and in "interest expenses" accounted for the decrease in net income.—V. 191, p. 1110.

#### Georgia Power Co.—Acquisition Approved

The SEC has issued an order under the Holding Company Act authorizing this company, of Atlanta, to purchase certain electric generating and distributing facilities and related interests owned and operated by Rabun Land & Water Co. in Rabun County, Georgia, in and around the towns of Dillard and Mountain City and to eight customers in Macon County, N. C. The consideration, \$200,191.15, consists of \$50,047.79 in cash and two notes in the face amount of \$75,071.68 each. The facilities of the two companies are interconnected, and for some years Rabun has received its power supply from Georgia Power.—V. 192, p. 1492.

#### Ginn & Co.—To Redeem Stocks

The company has called for redemption on Nov. 15, 1960, all of its outstanding 5% cumulative class A and 6% non-cumulative class B preferred stocks (par \$100) at \$100 per share, plus accrued dividends.—V. 192, p. 1492.

**Glickman Corp. — Common Stock Offered** — Morris Cohen & Co. heads a group of underwriters that offered on Oct. 19, 400,000 shares of this corporation's class A common stock at \$10 per share. The corporation was organized in May as a real estate corporation. Simultaneous with the public offering, Glickman Corp is offering another 3,856,020 shares of class A common stock in exchange for outstanding interests in several properties, including 13 office buildings, one office and trade show building, an industrial property, 12 service stations and a cold storage warehouse. Another 115,000 shares of class A stock are being offered to sellers as part of the acquisition price of Great Brook Industrial Park, Waterbury, Conn.

**PROCEEDS**—Net proceeds to the company from the sale of the 400,000 shares class A stock, plus \$115,450 from the sale of 115,450 shares of class B common stock to the underwriters, employees, and others, previous sales of 200,000 class A shares and 544,550 class B shares, and from a \$2,000,000 bank loan, is expected to be approximately \$7,760,000.

Of the total, \$5,370,860 will be used to pay the balance of the purchase price of the leasehold of the Commodore Hotel, New York City and \$1,689,140 will be used for working funds.

**CAPITALIZATION**—The maximum outstanding capitalization of the company, assuming completion of the present financing, and the acquisition of all capital units under the exchange offer would be \$2,000,000 bank loan; \$36,730,534 mortgages and notes payable; 4,641,315 shares of class A stock; and 660,000 shares of class B stock.

**PROPERTIES**—The partnerships and corporations with respect to the exchange offer involves such New York properties as: 42 Broadway Building; Manhattan Industrial Center; General Motors Building; 37 Wall Street Building; 501 Fifth Avenue Building and Trade Show Building. The other properties are in Newark, Los Angeles, Baltimore, Chicago, Toronto, Exmore, Va., Houston, and Vancouver, B. C.

**UNDERWRITERS**—The Underwriting Agreement provides that the several underwriters, as an inducement for their commitments, are to receive a commission of \$1 per share with respect to each share of class A common stock purchased by them under the Agreement and, in addition, the company has agreed to sell to the underwriters, as an additional inducement for their commitments, 40,000 shares of class B common stock at a price of \$1 per share.

	Shares		Shares
Morris Cohen & Co.	48,500	Denault & Co.	15,000
D. H. Blair & Co.	35,000	Seligman, Miller & Co.	15,000
Coburn & Middlebrook, Inc.	30,000	Henry F. Swift & Co.	15,000
Arthurs, Lestrange & Co.	25,000	Frank Knowlton & Co.	14,000
H. A. Riecke & Co., Inc.	25,000	Adams & Peck	10,000
Harbison & Henderson	20,000	Fairman & Co.	10,000
Mason Brothers	20,000	Fuss-Schmelzle & Co., Inc.	10,000
Casper Rogers Co.	20,000	Kesselman & Co., Inc.	10,000
Albert Teller & Co.	20,000	Charles A. Taggart and Co.	10,000
Wilson, Johnson & Higgins	20,000	Shaw, Hooker & Co.	7,500
Birn & Co., Inc.	15,000	Cowen & Co.	5,000

—V. 192, p. 797.

#### Globe Security Systems, Inc.—Proposes Offering

This firm, of 2011 Walnut Street, Philadelphia filed a registration statement with the SEC on Oct. 13, 1960, covering 100,000 shares of common stock, to be offered for public sale through underwriters headed by Drexel & Co. The public offering price and underwriting terms are to be supplied by amendment.

The company's business is that of supplying plant security and uniformed guard and investigatory services to industrial and commercial customers. It has outstanding 302,800 shares of common stock. A portion of the proceeds of the sale of additional stock will be used to discharge current bank indebtedness incurred to provide the company with working capital; and the balance of the proceeds will be added to the general funds of the company and used as working capital. It is intended that a substantial portion thereof will eventually be used for expansion, including the opening of new regional offices and the possible acquisition of smaller protection and investigation organizations and of manufacturers or operators of electronic equipment useful in the plant security business.

The prospectus lists Fred E. Braemer as Board Chairman and S. Harrison Dogole as President. It was organized in 1957 as a subsidiary of a partnership known as Globe International Detective System, whose partners are officers of the company. In November, 1960, the business and good will of the partnership are to be transferred to the company in exchange for the company's stock. The partnership owns 300,000 outstanding shares. An additional 25,000 shares, also included in the registration statement are reserved for issuance under the company's restricted stock option plan for key employees.

#### (B. F.) Goodrich Co.—Registers Debentures

The B. F. Goodrich Co. filed with the Securities and Exchange Commission on Oct. 19 a registration statement covering \$60,000,000 of debentures due Nov. 15, 1985. Goldman, Sachs & Co. will head a group of underwriters who plan to offer the debentures to the public in mid-November. It is expected that the debentures may not be redeemed from lower cost borrowings for the first five years, and will be entitled to a sinking fund calculated to retire a minimum of 81 1/2% of the issue prior to maturity.

**PROCEEDS**—Proceeds from the sale of the debentures will be used in connection with the company's program of capital expenditures and investment outlays to subsidiary and associate companies, and to increase working capital. As of Sept. 1, 1960, \$62,000,000 of capital outlays had been authorized but not expended, including construction of tire plants at Fort Wayne, Indiana, and Kitchener, Ontario.

B. F. Goodrich is a leading manufacturer of tires and tubes, chemicals, and synthetic and natural rubber products.—V. 192, p. 1492.

#### Greschner Investment Corp.—Files for Offering

This corporation, of 900 North Broadway, Santa Ana, Calif., filed a registration statement with the SEC on Oct. 19, 1960, covering 90,000 shares of capital stock, to be offered for public sale at \$10 per share in amounts of 500 or more shares. Such shares are to be sold through the company's directors, officers and employees by individual subscription agreements. According to the prospectus, the company expects to confine the offering primarily to residents of southern California, and particularly Orange County, but may also offer the shares in other areas if deemed advisable.

The company was organized under California law on July 18, 1960. It proposes to engage principally in the business of acquiring, developing, improving, leasing and investing in industrial and commercial real properties. The operations will be confined initially to Southern California, and primarily in Orange County. According to the prospectus, the company does not own or hold any real properties, nor does it have any commitments to acquire or invest in such real properties.

The net proceeds from the stock sale will be used principally for acquiring developed or undeveloped real properties for investment and leasing purposes. It is said that substantial additional funds will be required in the future to finance complete development programs for all properties which may be acquired. Such funds will be obtained primarily from loans which may be secured by mortgages or trust deeds imposing liens upon all or a portion of properties owned by the company, from the sale of additional stock or securities, or from a combination of such methods. A portion of the proceeds may also be used to pay the costs and expenditures incidental to the company's organization and operations.

The company has outstanding 10,000 shares of capital stock which are owned by William D. Greschner, Board Chairman and President. Such shares were purchased in October 1960 at \$10 per share.

#### Gro-Rite Shoe Co., Inc., Mount Gilead, N. C.—Files With Securities and Exchange Commission

The corporation on Oct. 12, 1960 filed a letter of notification with the SEC covering an undetermined number of shares of common stock (par \$1) to be offered at a total price not to exceed \$300,000. The offering will be underwritten by American Securities Co., Charlotte, N. C.

The proceeds are to be used for working capital.

**Hawaiian Electric Co., Ltd.—Private Placement**—The company has announced that 250,000 shares of series H, 5 1/4% cumulative preferred stock have been placed privately through Dillon, Read & Co. Inc. and Dean Witter & Co. with various institutional investors. Purchasers of the preferred stock include: New York Life Insurance Co. and Occidental Life Insurance Co. of California.

**PROCEEDS**—The company will apply the proceeds from the sale of the new preferred stock to the construction, extension and improvement of its facilities and services on Oahu, Hawaii.—V. 192, p. 993.

#### Hewitt-Robins Inc.—Acquires

Hewitt-Robins Inc., on Oct. 4, consummated the acquisition of the assets of the Union Chain & Manufacturing Co., for 51,250 shares of Hewitt-Robins common stock. Plans for the acquisition were announced Aug. 25, and Union Chain stockholders approved the transaction Sept. 12.

Hewitt-Robins manufactures material handling and processing equipment, conveyor belting, industrial hose and power transmission machinery. Union Chain produces conveyor and power transmission chain and sprockets.—V. 192, p. 797.

**High Authority of the European Coal and Steel Community—Securities Offered</b**

**International Textile Maintenance Equipment Corp., Reno, Nev.—Files With SEC—**

The corporation on Sept. 28, 1960 filed a letter of notification with the SEC covering 100,000 shares of common stock to be offered at par (\$1 per share), without underwriting.

The proceeds are to be used for working capital.—V. 192, p. 1493.

**Interstate Vending Co.—Appointment—**

Irving Trust Co. has been appointed registrar of the common stock of the company.—V. 192, p. 1092.

**Jacksonville Terminal Co.—Partial Redemption—**

The company has called for redemption on Dec. 1, next, through operation of the sinking fund, \$20,000 of its first mortgage 3½% bonds, series A, due Dec. 1, 1977 at 101% plus accrued interest. Payment will be made at the United States Trust Co. of New York, 37 Broadway, New York, N. Y.—V. 190, p. 1734.

**Jeddeloh Bros. Sued Mills, Inc., Gold Hill, Ore.—Files With Securities and Exchange Commission—**

The corporation on Sept. 29, 1960 filed a letter of notification with the SEC covering 7,500 shares of common stock (no par) to be offered at \$22.50 per share, without underwriting.

The proceeds are to be used to repay bank loans, expand plant facilities, and for working capital.

**Kayser-Roth Corp.—New Highs—Extra Dividend—**

At the annual stockholders' meeting held on Oct. 13, the board of directors were re-elected for the coming year. Chester H. Roth, president of the corporation, announced new highs in volume, gross profits and net profits for the fiscal year ended June 30. Net profits after taxes amounted to \$5,599,277 or \$1.92 per share on 2,714,844 shares of common stock outstanding at the year-end as compared with \$4,192,321 of net profits or \$1.43 per share on 2,662,344 shares outstanding at the end of the preceding year.

The stockholders approved the authorization of \$16,135,000 of principal amount of 5½% convertible subordinated debentures due July 1, 1980, in connection with the proposed acquisition and control of A. Stein & Co., manufacturer of belts, suspenders and garters under the name "Paris" and foundation garments, bascieres, and related articles for women having the brand names "Perma Lift" and "Magical." Mr. Roth stated that the acquisition of A. Stein was proceeding on schedule and would probably be consummated in December of the current year.

The newly elected board of directors met immediately after adjournment of the stockholders' meeting and, after electing officers for the ensuing year, declared the regular 10 cents quarterly dividend for the quarter ending Dec. 31, 1960, payable Jan. 2, 1961, to stockholders of record Dec. 15, 1960. In addition, the board declared an extra 2% stock dividend payable Nov. 10 to stockholders of record of Oct. 27.

Mr. Roth stated that the extra dividend was in accordance with the corporation's policy of annually reviewing its earnings after all figures from the prior fiscal year are available to the end of having stockholders enjoy the benefit of successful results through appropriate dividend action.—V. 192, p. 1398.

**Keller Corp.—Common Stock Offered—**Pursuant to a Sept. 29 offering circular, Caspar Rogers Co., 40 Exchange Place, New York City, publicly offered 74,750 shares of this firm's \$1 par common stock at \$4 per share.

**PROCEEDS—**The company estimates that it will receive net proceeds of approximately \$246,650 (after deduction of estimated expenses of \$7,500 incurred in connection with the public offering) from the 74,750 shares to be sold by it.

These proceeds will be used in the following priority: (1) To reduce accounts payable \$200,000; (2) To pay the note due to Molly B. Hoag \$23,600; (3) General corporate purposes \$23,050.

Although the company intends to acquire additional property in the future for development of homes and sale to qualified purchasers and has investigated certain specific sites, at this time the company has made no determination as to which, if any, of the properties it has investigated, it might acquire or whether it will acquire any of the properties it has investigated up to the present time. The company will continue to investigate properties as they come to its attention.

**FINANCING—**The company may require additional financing in the future, but has no present plans for obtaining such financing other than those contained herein.

**BUSINESS—**The company was organized under the laws of the State of Delaware on July 21, 1960, with an authorized capital stock of 1,000,000 shares of common stock of the par value of \$1 per share. Its address is 101 Bradley Place, Palm Beach, Fla. Under a Plan and Agreement of Reorganization dated July 22, 1960, prior to or concurrently with the delivery of this stock offering, the company will acquire all of the stock of 21 corporations from Lewis E. Keller, the sole stockholder of said corporations, in exchange for 300,000 shares of common stock of the par value of \$1 per share of Keller Corp.—V. 192, p. 899.

**Kern County Land Co.—Files Stock Plan—**

This company, 600 California Street, San Francisco, filed a registration statement with the SEC on Oct. 17, 1960 covering 75,000 shares of capital stock, to be offered under and pursuant to the company's Incentive Stock Option Plan for Officers and Key Employees.—V. 191, p. 2203.

**Keyes Fibre Co.—Debentures Authorized—**

Ralph H. Cutting, President of this Waterville, Me., manufacturer of molded pulp products, announced that stockholders at a special meeting on Oct. 20 at Waterville approved an issue of \$10,000,000 subordinated debentures with warrants for the purchase of common stock. The debentures will be used to provide funds for the construction and equipment of a new plant to be built near Sacramento, Calif.

Mr. Cutting reported that the stockholders at the meeting had authorized the directors to fix the interest rate, conversion and redemption prices and other terms of the debentures and had approved an increase in the authorized common stock of the company from 2,000,000 shares of \$1 par value to 4,000,000 shares of \$1 par value.—V. 192, p. 1399.

**Kollmorgen Corp.—Additional Financing Details—**Our Oct. 10 issue reported the Oct. 7 offering of 80,330 shares of this firm's common stock at \$24 per share. Additional financing details follow:

**UNDERWRITERS—**Subject to the terms and conditions contained in the underwriting agreement, the underwriters named below have severally agreed to purchase a total number of shares from the company and from the selling stockholder as follows:

	Shares		Shares
Putnam & Co.	22,330	Hayden, Stone & Co.	10,000
Harriman Ripley & Co., Inc.	14,000	Schirmer, Atherton & Co.	5,000
Clark, Dodge & Co. Inc.	10,000	Cooley & Co.	4,000
Drexel & Co.	10,000	Chas. W. Scranton & Co.	4,000
		Wm. H. Rybeck & Co.	1,000
—V. 192, p. 1399.			

**Last Frontier Oil Co., Inc.—Common Stock Offered—**Pursuant to a Sept. 26 offering circular, this company publicly offered, without underwriting, 119,710 shares of its common stock at par (\$2 per share).

**BUSINESS—**The company's first drilling operation was near Wendover, Nevada, in March 1953. This hole was drilled to a depth of 3,327 feet. At this depth and upon the advice of three recognized geologists, the hole was plugged and abandoned.

In November, 1953, the company moved its drilling operations into Pine Valley, Eureka County, Nevada, onto its present site, which is designated the Damele No. 1. At a depth of 3,549 feet and when preparation was being made to make a drill stem test, the draw works engines suffered severe damage and the company was finan-

cially unable to make the necessary repairs. Since that time, late in 1956, there has been no activity other than to keep the leases in good standing.

On June 24, 1960, the Cal-Vada Drilling Company of Porterville, Calif., moved its clean-up crew onto the Damele No. 1 preparatory to drilling. Drilling is now in progress.

The company proposes to drill deeper its test well which reached a depth of 3,549 feet, in the hope that commercial oil and gas deposits may be found.

This well was drilled upon what was considered to be a surface geologic structure but there is no assurance that such structural condition will be maintained at depth.

The Damele No. 1 is located approximately 112 miles from the oil production found by Shell Oil Co. several years ago which did not prove to be of any material importance productively or profitwise.

Damele No. 1 is a test well and any such test well is considered a rank wildcat, especially when drilled in a State which as yet has yielded no oil production of consequence and therefore must be considered a speculative undertaking.

As of June 30, 1960, the current liabilities of \$66,698 exceeded the current assets of \$277. The company has excellent relations with its creditors and expects no trouble as it is the intention of the company to pay its obligations from the proceeds of the stock sales. The monies will be pro-rated to the various creditors on the basis of amount due and date of maturity of debt.

**CAPITALIZATION GIVING EFFECT TO PRESENT FINANCING**

Authorized Outstanding  
Common stock (par value \$2) 1,000,000 shs. 444,620 shs.

**PROCEEDS—**If all of the shares being offered are sold, after deduction of approximately \$7,500 to be used to cover the expenses of the company of the offering herein, the net proceeds of \$231,920 will be used substantially in the following manner and priority:

Completion cost of Damele No. 1	\$20,000.00
Taxes	1,046.36
Legal and Accounting	5,000.00
Accounts Payable	29,587.68
Accrued Payroll	20,599.29
Retirement of Loans	15,188.96
Geological and Engineering Services	15,000.00
Supervision, Office and Administration	12,500.00
Drilling of Additional Wells	65,000.00
General Corporate Purposes	47,997.71
Total	\$231,920.00

—V. 192, p. 703.

**Lee-Rowan Co.—To Sell Debentures—**

Growth Capital, Inc., of Cleveland, Ohio, and the Lee-Rowan Co. of St. Louis, Mo., have announced the completion of a \$250,000 loan.

Under the terms of this loan, Growth Capital, Inc., a Federal Licensee under the Small Business Investment Act of 1958, will purchase 6½ 12-year convertible debentures which are convertible into 50,000 shares of Lee-Rowan common stock. Lee-Rowan now has 100,000 outstanding common shares.

Lee-Rowan, organized in 1938, is a manufacturer of metal closet accessories and drying items for the home and other specialty items. It distributes its quality products through large department stores, mail order houses, chain stores and jobbers throughout the United States, England and Canada under the brand names "Marvel," "Ideal" and "Royal Diamond." The factory is located in St. Louis and warehouses are maintained in San Francisco, Los Angeles, St. Louis, Atlanta and Jersey City.

Mr. E. Desmond Lee, President of Lee-Rowan, stated they plan to use the \$250,000 received from Growth Capital to expand their manufacturing facilities and add to working capital. An additional 24,000 square feet of manufacturing space will be provided. A 20,000 square feet addition was built in 1959.

This is the fifth investment announced to date by Growth Capital since its licensing in June, 1960. James W. Howard, President of Growth Capital, stated that Growth Capital has purchased \$500,000 in debentures of Gilmore Industries, Inc. of Cleveland, \$400,000 of debentures of Mansfield, Ltd. of Chicago, Ill., \$1,000,000 of debentures of the John C. Virden Co. of Cleveland, and \$260,000 of debentures of Hydrojet Marine Corp. of Cleveland, a jet marine propulsion manufacturer. Under present regulations, Growth Capital has a loan potential of nearly \$50 million.

**Lehman Corp.—Nine Month Report—**

A total net asset value of \$281,084,911, equivalent to \$25.68 per share, was announced by Robert Lehman, President, and Monroe C. Gutman, Chairman of the Executive Committee, in the interim report of Lehman Corp. for the nine months ended Sept. 30, 1960. This compares with a net asset value of \$27.59 per share at the end of the previous quarter and \$28.07 at the end of 1959.

During the past quarter, sales of portfolio common stocks exceeded purchases by \$1,130,805. At Sept. 30, 1960, common stocks in the corporation's portfolio had a value of \$266,100,171, or 94.3% of total net assets as against \$289,491,720, or 95.4% at June 30, 1960.

Investments in the public utilities industry amounted to \$45,136,975, or 16% of net assets, the largest single category of common stock investments. Other large common stock investments were Oil and Gas, 14.5%; Chemical, 8.4%; Metal & Mining, 8.0%; Electronic & Electrical Equipment, 7.5%, and Office Equipment, 7.1%.

The following additions to the portfolio were revealed by the report: 48,000 shares of St. Joseph Lead, 15,000 shares of Norwich Pharmacal, 15,000 shares of A. C. Neilson Co., 20,000 shares of Allyn & Bacon, 10,000 shares of Harcourt, Brace & Co., 10,000 shares of Control Data Corp., 25,000 shares of Calumet & Hecla and 10,000 shares of Utah Construction & Mining.

Portfolio sales included: 3,300 shares of U. S. Gypsum, 7,000 shares of E. I. duPont & Co., 8,800 shares of General Electric, 5,000 shares of Westinghouse Electric, 10,000 shares of Louisiana Land & Exploration, 10,000 shares of Standard Oil of N. J., 5,500 shares of Texaco, Inc., 40,000 shares of General Public Utilities, 15,000 shares of United Gas Corp., 15,000 shares of Whirlpool Corp.—V. 191, p. 1670.

**Lence Lanes, Inc.—Common Stock Offered—**Pursuant to an Oct. 14 prospectus, an underwriting group headed by Marron, Sloss & Co., Inc. publicly offered 175,000 shares of this firm's \$1 par common stock at \$6 per share. The issue sold quickly at a premium.

**BUSINESS—**The company, which was formerly called American Family Centers, Inc., was incorporated in 1958 under the laws of the State of Delaware. (Bay Ridge Lanes, Inc., a subsidiary since July 1, 1958, commenced business in September, 1957.) The company has its executive offices at 4650 Broadway, New York, N. Y. The company, through its wholly-owned subsidiaries, operates modern automatic bowling centers and, in conjunction therewith, restaurants, bars and luncheonettes; it also sells supplies and rents shoes, lockers and meeting rooms.

**PROCEEDS—**The maximum gross proceeds to be received by the company from this public offering will be \$1,050,000. These proceeds are to be disbursed as follows: (a) \$105,000 to cover underwriting discount and commissions, (b) \$5,000 to cover finder's fee payable to Jack O. Sloane and (c) \$60,000 (approximately) to cover miscellaneous underwriting expenses including legal fees, accountants' fees, printing, taxes, filing fees.

The approximate balance of \$880,000 constituting the net proceeds is intended to be used principally to pay loans, notes, equipment rentals, and for working capital.

**CAPITALIZATION—**The capitalization of the company as of Oct. 14 and adjusted for the sale of the common stock offered and other transactions upon closing is as follows:

Class of Securities—	As of October 14	Adjusted as Above		
	Authorized Shares	Outstdg. Shares	Authorized Shares	Outstdg. Shares
Class A stock (\$1 par)	30,300	30,300	—	—
Class B stock (\$10 par)	35,000	35,000	—	—
Common stock (\$1 par)	750,000	750,000	1,350,000	1,350,000

<sup>†</sup>This does not include the 28,000 registered shares subject to warrants to the underwriters and Jack O. Sloane, and the 22,000 unregistered shares subject to the restricted stock options to be granted to Emil Lence and Richard Zirinsky, a total of 50,000 shares.

The debt securities of the company adjusted for the use of the actions closing are as follows:

Long-term debt:	Outstdg. As of June 30, '60	Outstdg. Adjusted as Above</

real estate purchased, \$90,000; (d) To be held as a reserve fund, \$50,000; Total, \$245,000.  
(Note: No assurance can be given that these total requirements will be received by the company.)

**CAPITALIZATION** — The authorized capital of the company is \$245,000 consisting of 2,450 shares of common stock with a par value of \$100.

Cumulative voting for the election of members of the board of directors is mandatory. All shares of the authorized capital stock have equal rights in all respects, and when issued will be fully paid and non-assessable. All shares will share fully in all dividends or any liquidation of the company.

All shares of the capital stock of the company have equal and full pre-emptive rights.

Prior to the offering there were no shares issued and outstanding, and at the conclusion of the offering, assuming that all shares are sold, 2,450 shares will be issued and outstanding.

There is, at the present time, no preferred stock outstanding, nor is there authority to issue same.

**DIVIDENDS** — The company has not paid any dividends since its incorporation, and there is no assurance that future dividends will be paid, as they are dependent upon future earnings, financial conditions, and investment policy of the company, along with other factors.

**Louisville Gas & Electric Co.** — Bonds Offered — Public offering of \$16,000,000 of the company's 4% first mortgage bonds due 1990 was made on Oct. 19 by an underwriting group managed by Lehman Brothers and Blyth & Co., Inc. The bonds are priced at 102.149%, plus accrued interest to yield 4.74%. The group was awarded the issue at competitive sale on Oct. 18 on its bid of 101.41%. Other bids for the issue, all naming a 4% coupon, came from: Halsey, Stuart & Co., Inc., 101.309; Kuhn, Loeb & Co., American Securities Corp. and Wood, Struthers & Co., jointly, 101.27; First Boston Corp., 101.1999; Eastman Dillon, Union Securities & Co. and White, Weld & Co., jointly, 100.65, and Kidder, Peabody & Co. and Goldman, Sachs & Co., jointly, 100.4899.

**PROCEEDS** — Net proceeds from the sale of the bonds will be used by Louisville Gas & Electric to pay part of the costs incurred and to be incurred for additions and betterments to its properties.

**REDEMPTION** — The bonds are redeemable at the option of the company at regular redemption prices ranging from 107.03% to 100% but if they are redeemed prior to Sept. 30, 1965, through a refunding indebtedness carrying an effective interest cost of less than the interest rate on the bonds, the regular redemption premium payable upon redemption will be increased by 3%.

**BUSINESS** — The company is an operating public utility engaged principally in the electric and gas business in Louisville and vicinity in Kentucky.

**REVENUES** — Total operating revenues of the company in the 12 months ended June 30, 1960 were \$70,320,802 and net income was \$10,975,904.

**PURCHASERS** — The names and addresses of the purchasers and the respective principal amounts of the new bonds severally purchased by each are set forth in the table below.

	Amount	Amount
Lehman Brothers	\$2,600,000	Johnston, Lemon & Co.
Blyth & Co., Inc.	2,600,000	\$700,000
Almstedt Brothers	300,000	The Kentucky Co.
Bache & Co.	1,500,000	200,000
Ball, Burge & Kraus	700,000	A. M. Kidder & Co., Inc.
The Bankers Bond Co., Inc.	200,000	300,000
F. L. Dupree & Co.	100,000	Laird, Bissell & Meeds
Goodbody & Co.	300,000	Lee Higgins Corp.
Granberry, Marache & Co.	500,000	1,500,000
Ira Haupt & Co.	700,000	W. L. Lyons & Co.
J. J. B. Hilliard & Son	300,000	200,000
	—V. 192, p. 1093.	O'Neal, Alden & Co., Inc.
		200,000
		Paine, Webber, Jackson & Curtis
		1,100,000
		L. F. Rothschild & Co.
		1,100,000
		Stein Bros. & Boyce
		300,000
		Walston & Co., Inc.
		300,000

**Louisville & Nashville RR.** — Equipment Trusts Offered — An issue of \$4,215,000 of the railroad's 4 1/8% equipment trust certificates is being offered by Salomon Bros. & Hutzler priced to yield from 3.40% for certificates due Nov. 15, 1961, to 4.40% for certificates due 1971-75.

The certificates were awarded to Salomon Bros. & Hutzler on Oct. 17 on a bid of 98.1753 which named the 4 1/8% coupon. Halsey, Stuart & Co., Inc. bid 98.15 for a 4 1/4% coupon. The award is subject to approval by the Interstate Commerce Commission.

Guaranteed by the company as to principal and interest, the certificates are non-callable and will be secured by new equipment estimated to cost \$5,315,600, consisting of 400 50-ton box cars with roller bearings.—V. 192, p. 1399.

#### McDonnell Aircraft Corp. — New Contracts

The company signed new contracts with the government amounting to \$134,655,236, increasing the company's backlog from \$365,075,351 on June 30 to well over \$400,000,000, President J. S. McDonnell announced on Oct. 6.

The contracts include an order from the Navy of \$108,956,520 for additional Phantom II fighter airplanes; a \$24,157,484 contract with the Air Force for Quail missiles, and orders for F-101 Voodoo airplane spare parts for the Air Force totalling \$1,541,232.—V. 192, p. 1197.

#### Maremont Automotive Products, Inc. — Exchange Offer

This firm, of 168 N. Michigan Avenue, Chicago, filed a registration statement with the SEC on Oct. 18, covering 271,191 common shares and 27,119 preferred shares, \$100 par, 6% series of 1960. The company proposes to offer these shares in exchange for common stock of Saco-Lowell Shops of Boston. For each share of Saco-Lowell common, Maremont will issue one share of its common stock and preferred shares of a par amount to be supplied by amendment. Maremont will pay each qualified broker 65 cents commission for each share of Saco-Lowell common purchased through him under this offer.

According to the prospectus, Maremont has purchased over a period of several months from a large number of scattered stockholders an aggregate of 290,509 shares of Saco-Lowell of the par value of \$2.50 per share out of an aggregate of 561,700 issued and outstanding shares, or 51.72% of the outstanding shares. The shares were acquired at an aggregate cost of \$6,544,006.75, being somewhat in excess of the price of such shares on the over-the-counter market.

Maremont is engaged in the manufacture and sale of mufflers, clutch products and other auto parts. Saco-Lowell's principal products are a complete line of preparatory and spinning machinery for use in textile mills, and it also manufactures a line of repair and replacement parts for that machinery as well as certain replacement parts for automobiles and some original equipment for some of the cars produced by one motor company and a small line of parts for farm equipment.—V. 192, p. 210.

**Meadow Brook National Bank of Nassau County.** — Additional Financing Details — Our Oct. 17 issue reported the offering to the Bank's stockholders of 462,564 shares of the Bank's \$5 par common stock at the subscription price of \$21.50 per share. Additional financing details follow:

**UNDERWRITERS** — The underwriters named below and the bank have entered into an Underwriting Agreement dated Oct. 12, 1960, wherein the underwriters have severally agreed, subject to certain terms and conditions, to purchase from the bank, and the bank has agreed to sell to the underwriters, at the subscription price of \$21.50 per share, the respective percentages set forth below of the 462,564 shares of common stock not subscribed for:

	%		%
Lee Higgins Corp.	12	Hayden, Stone & Co.	3
Lehman Brothers	12	Hempill, Noyes & Co.	3
Annett, Baker & Co. Inc.	2	H. Hentz & Co.	2
Bache & Co.	3	Kirsch & Co.	2
Bear, Stearns & Co.	3	A. M. Kidder & Co. Inc.	1
A. G. Becker & Co. Inc.	3	Laird, Bissell & Meeds	1
Clark, Dodge & Co. Inc.	3	Lazard Freres & Co.	5
Cohen-Simonson & Co.	1	Carl M. Loeb, Rhoades & Co.	5
Shelby Cullom Davis & Co.	2	Merrill Lynch, Pierce, Fenner & Smith Inc.	5
Francis I. du Pont & Co.	3	Paine, Webber, Jackson & Curtis	5
F. Eberstadt & Co.	3	Purcell & Co.	1
Edwards & Hanley	1	Reynolds & Co., Inc.	3
Goldman, Sachs & Co.	5	Shearson, Hammill & Co.	3
Granberry, Marache & Co.	1	Shields & Co.	3
Hallgarten & Co.	3		
Ira Haupt & Co.	1		

#### Mid-America Life Insurance Co., Oklahoma City, Okla. — Files With Securities and Exchange Commission

The company on Oct. 11, 1960 filed a letter of notification with the SEC covering 100,000 shares of common stock (par 25 cents) to be offered at \$2.75 per share, through F. R. Burns & Co., Oklahoma City, Okla.

The proceeds are to be used for capital and surplus accounts.

**Missouri Public Service Co.** — Rights Offering to Stockholders — The company is offering its common shareholders of record Oct. 19 rights to subscribe to one additional share at \$19.25 for each 8 shares held. The subscription offer will expire at 3:00 p.m. CST on Nov. 3, 1960.

An underwriting group headed by Merrill Lynch, Pierce, Fenner & Smith, Inc. and Kidder, Peabody & Co. will purchase any unsubscribed shares at the subscription price.

**PROCEEDS** — Net proceeds to be received from the sale of these shares will be applied to reduction of the company's outstanding short-term bank loans which at Oct. 14, 1960 amounted to \$7,500,000 and were incurred in 1959 and 1960 for construction purposes. During the period from Jan. 1, 1955 to June 30, 1960 the company made gross property additions, including minor acquisitions, of \$48,811,671, and retirements of \$3,518,887.

**CAPITALIZATION** — Upon completion of the present financing outstanding capitalization of the company will consist of \$41,160,000 long-term debt; 50,000 shares of 4.30% cumulative preferred stock, \$100 par value; 30,000 shares of 5.52% cumulative preferred stock, \$100 par value, and 2,327,015 shares of common stock out of a total authorized issue of 2,500,000 shares.

**BUSINESS** — The company is a public utility operating company engaged in supplying one or more utility services (electricity, natural gas and water) in 218 communities in west central and north central Missouri. Territory served in suburban and rural in character and includes most of the suburban area in Missouri adjacent to Kansas City.

**UNDERWRITERS** — The underwriters named below have severally agreed, subject to the terms of their Purchase Agreement with the company, to purchase at the subscription price any of the shares of additional common stock not subscribed for in the percentage set opposite their respective names.

	%		%
Merrill Lynch, Pierce, Fenner & Smith Inc.	9.00	Robert W. Baird & Co., Inc.	1.00
Kidder, Peabody & Co.	9.00	Barrett, Fitch, North & Co., Inc.	1.00
Elyth & Co., Inc.	4.00	Batemann, Eichler & Co.	1.00
Eastman Dillon, Union Securities & Co.	4.00	William Blair & Co.	1.00
Glore, Forgan & Co.	4.00	Elunt Ellis & Simmons	1.00
Smith, Barney & Co.	4.00	Boenning & Co.	1.00
Stone & Webster Securities Corp.	4.00	B. C. Christopher & Co.	1.00
White, Weld & Co. Inc.	4.00	Cruttenden, Podesta & Co.	1.00
Dean Witter & Co.	4.00	Dempsey-Tegeler & Co.	1.00
A. C. Allyn & Co., Inc.	3.00	Clement A. Evans & Co., Inc.	1.00
A. G. Becker & Co. Inc.	3.00	Lester, Ryans & Co.	1.00
Hornblower & Weeks	3.00	Lucas, Eisen & Waechter, Inc.	1.00
E. F. Hutton & Co.	3.00	W. L. Lyons & Co.	1.00
Carl M. Loeb, Rhoades & Co.	3.00	McCormick & Co.	1.00
Paine, Webber, Jackson & Curtis	3.00	Mitchum, Jones & Templeton	1.00
Bache & Co.	2.00	Newhard, Cook & Co.	1.00
Estabrook & Co.	2.00	Pacific Northwest Co.	1.00
G. H. Walker & Co.	2.00	Reuschel, Pierce & Co.	1.00
McDonald & Co.	1.50	Reinholdt & Gardner	1.00
The Ohio Co.	1.50	Rouse, Brewer, Becker & Bryant	1.00
Piper, Jaffray & Hopwood	1.50	Straus, Blosser & McDowell	1.00
Schwabacher & Co.	1.50	Waggoner, Sullivan & Co., Inc.	1.00
Bacon, Whipple & Co.	1.00		

## DIVIDENDS

Dividend announcements are grouped in two separate tables. In the first we indicate all the dividends announced during the current week. Then we follow with a second table in which we show the payments previously announced, but which have not yet reached their payment date.

Name of Company	Per Share	When Payable	Holders of Rec.
Acme Industries, Inc. (quar.)	5c	11-25	11-10
Advisers Fund, Inc.	10c	11-15	10-14
Aeroquip Corp. (quar.)	10c	12-1	11-15
Alabama Gas Corp., common (quar.)	40c	12-1	11-16
\$5.50 preferred A (quar.)	\$1.37 1/2	1-2	12-16
Alan Wood Steel Co., common	35c	12-13	11-25
5% preferred (quar.)	\$1.25	1-1	12-9
Albertsons, Inc., class A (quar.)	7 1/2c	11-1	10-15
Allen (R. C.) Business Machine (quar.)	12 1/2c	12-1	11-15
Altermar Foods (quar.)	20c	11-1	10-20
American Airlines, Inc., common (quar.)	25c	12-1	11-15
3 1/2% preferred (quar.)	87 1/2c	12-1	11-15
American Monorail Co., common	5c	10-31	10-19
\$1.20 preferred (1956 series) (quar.)	30c	10-31	10-19
American Nepheleine, Ltd. (s-a)	12c	12-15	11-14
American Seating Co. (quar.)	40c	12-5	12-15
American Water Works, common	20c	11-15	11-1
5 1/4% preferred (quar.)	34 1/2c	12-1	11-15
6% preferred (quar.)	37 1/2c	12-1	11-15
Animal Trap Co. of America, com. (quar.)	20c	11-1	10-20
5% preferred (quar.)	62 1/2c	11-1	10-20
Argo Oil Corp. (quar.)	30c	12-13	11-10
(Stock dividend one share of Continental Oil Co. for each 200 shares held)	---	12-13	11-10
Associated Electric Industries			
Amer. dep. rcts. ordinary	\$0.38	10-26	9-26
Atlantic Coast Line Co. (Conn.) (quar.)	60c	12-12	11-4
Extra	10c	12-12	11-4
Atlantic Coast Line RR. (quar.)	50c	12-12	11-4
Atlas Brass Foundry (quar.)	4 1/2c	11-1	11-1
Avondale Mills, common (quar.)	30c	11-1	10-15
\$4.50 preferred (quar.)	\$1.12	11-1	10-15
Bailey Selburn Oil & Gas, Ltd.			
\$5 convertible preferred (quar.)	31 1/4c	12-1	11-15
5 1/4% 2nd preferred (quar.)	35 1/4c	12-1	11-15
Bank of America National Trust & Savings			
Increased quarterly			
Extra			
Bank of Commerce (Newark, N. J.) (quar.)	45c	11-1	10-21
Bank of Montreal (quar.)	45c	12-1	10-31
Extra	225c	12-1	10-31
Beau Brummell Ties (quar.)	10c	12-15	11-29
Beck (A. S.) Shoe Corp., common (quar.)	15c	11-15	11-4
4 3/4% preferred (quar.)	\$1.18 1/4	12-1	11-15
Beecham Group, Ltd.			
Ordinary (interim)	8%	12-9	10-20
Beneficial Corp.	12 1/2c	10-31	10-20
Bensonhurst National Bank (stock dividend)	25%	---	---
(Subject to approval of stockholders).			
Blackwell Oil & Gas			
Bobbie Brooks, Inc. (quar.)	10c	11-15	10-31
Booth Fisheries Corp., common (quar.)	25c	12-1	11-18
4% preferred (quar.)	\$1	11-1	10-20
Boston Fund (increased)	14c	11-28	10-31
Brunswick Corp. common (increased quar.)	20c	12-15	12-1
\$5 preferred (quar.)	\$1.25	1-1	12-19
Stockholders will vote on Nov. 28 on a proposed two-for-one split of the common shares. The quarterly dividend rate will also be increased from 15c to 20c. If approved new shares will be distributed Dec. 21 to holders of record Dec. 1.			
Buck Hill Falls (quar.)	15c	11-15	10-31
Bullock Fund, Ltd. (8c from net investment income plus 65¢ capital gains distribution)	73c	11-26	11-7
California Corp. for Biochemical Research			
(Stock dividend)	20%	12-9	11-21
California Water Service, common	30c	11-15	10-31
4.40% preferred C (quar.)	27 1/2c	11-15	10-31
5.30% convertible preferred D (quar.)	33 1/2c	11-15	10-31
5.28% convertible preferred E (quar.)	33c	11-15	10-31
5.36% convertible preferred F (quar.)	33 1/2c	11-15	10-31
5.20% preferred G (quar.)	32 1/2c	11-15	10-31
5.20% preferred H (quar.)	31 1/2c	11-15	10-31
5.08% preferred I (quar.)	34 1/2c	11-15	10-31
5.50% preferred J (quar.)	34 1/2c	11-15	10-31
California Pacifi. Utilities, com. (quar.)	22 1/2c	12-15	12-1
5% preferred (quar.)	25c	12-15	12-1
5 1/2% preferred (quar.)	27 1/2c	12-15	12-1
5.40% preferred (quar.)	125c	11-30	10-28
Canada Cement, Ltd., common (quar.)	32 1/2c	12-20	11-18
\$1.30 pref. (quar.)	31 1/2c	1-3	12-1
Canada Steamship Lines, Ltd., 5% pref. (s-a)	50c	11-1	10-27
Canadian Dredge & Dock, Ltd. (s-a)	\$17 1/2c	12-1	11-11
Canadian Fairbanks-Morse, Ltd.	15c	12-1	11-11
Class A (quar.)	15c	11-15	10-31
Class B (quar.)	15c	11-15	10-31
Canadian Fund, Inc. (15c from investment income plus 4 1/2¢ capital gains distribution)	56c	11-26	11-7
Canadian Investment Funds			
Special shares	110c	11-1	10-14
Carreras, Ltd.			
Ordinary B (final) less British income tax	6%	10-26	10-31
Central Louisiana Electric, new com. (initial)	25c	11-15	10-31
4.50% preferred (quar.)	\$1.12 1/2	12-1	11-15
Central Vermont Public Service, com. (quar.)	27c	11-15	10-31
4.15% preferred (quar.)	\$1.03	1-1	12-15
4.65% preferred (quar.)	\$1.19	1-1	12-15
4.75% preferred (quar.)	\$1.34 1/2	1-1	12-15
5.375% preferred (quar.)	62 1/2c	11-1	10-17
Century Acceptance Corp. (stock dividend)	2%	11-30	10-31
Century Food Markets, 5% pfd. (quar.)	62 1/2c	11-1	10-17
Century Properties (stock dividend)	5%	11-15	11-1
Cessna Aircraft Co. (increased)	25c	11-17	11-1
Cetron Electronic Corp. (stock dividend)	2%	12-30	12-2
Chain Store Real Estate Trust	25%	11-15	11-1
(Increased-quar.)	\$1.75	11-1	10-20
Champion Oil & Refining, \$3 pref. (quar.)	75c	12-1	11-15
Chase Fund of Boston (from net invest. inc.)	8c	11-30	10-31
Chesapeake Corp. of Virginia (quar.)	30c	11-15	11-4
Stock dividend	2%	12-30	12-2
Citizens National Bank (Los Angeles) (quar.)	40c	11-10	11-1
City Products (quar.)	65c	12-31	12-12
Cochrane-Dunlop Hardware, Ltd.			
Class A (quar.)	120c	11-15	10-31
Collyer Insulated Wire Co.	25c	11-1	10-24
Colonial Acceptance Corp., class A (accum.)	12c	11-30	11-10
Colonial Corp. of America (quar.)	15c	12-9	10-31
Columbian Carbon Co. (quar.)	60c	12-9	11-15
Composite Fund Inc.			
(6¢ quarterly from net investment income plus a capital gains distribution of 37¢)	43c	10-31	10-12
Conduits National Co. (quar.)	120c	11-3	10-24
Continental Can Co., common (quar.)	45c	12-15	11-22
3 3/4% preferred (quar.)	93 3/4c	1-1	12-15
Curtis Mfg. Co., class A	10c	11-10	10-31
Daffin Corp.			
Dallas Transit, common (quar.)	9c	10-31	10-14
7% preferred (quar.)	8 3/4c	11-1	10-19
Dana Corporation, common (quar.)	\$1.75	11-1	10-19
3 3/4% preferred (quar.)	93 3/4c	1-16	1-5
Delaware Income Fund	12c	11-15	10-31
Optional	25c	11-15	10-31

Name of Company	Per Share	When Payable	Holders of Rec.	Name of Company	Per Share	When Payable	Holders of Rec.	Name of Company	Per Share	When Payable	Holders of Rec.
Delta Air Lines (quar.)	30c	12-1	11-10	Keystone Custodian Funds—	12c	11-15	10-31	Series K-1 (from net investment income)	12c	11-15	10-31
Dickenson Mines, Ltd. (s-a)	15c	12-19	11-21	Series S-2 (20¢ from net invest. inc. plus 45¢ special distribution from net realized profits)	65c	11-15	10-31	Keystone Steel & Wire (quar.)	50c	12-12	11-10
Extra	14c	12-19	11-21	Kings County Trust Co. (Brooklyn, N. Y.)	\$1	11-1	10-21	Quarterly	40c	11-1	10-21
Diocesan Investment Trust (Mass.)	14c	11-1	10-15	Extra	Two-for-one split is subject to stockholders approval in January 1961.			Extra	Two-for-one split is subject to stockholders approval in January 1961.		
Distillers Co., Ltd.	12 1/2c	12-1	10-15	Kingston Products Corp.	10c	12-15	11-15	Kingston Products Corp.	10c	12-15	11-15
Amer. Cep. rcts. Ordinary	\$0.076	10-24	8-25	Aeroquip Fund (18 9/10c from capital gains plus 1 1/10c from income)	20c	11-21	10-31	Knickerbocker Fund (18 9/10c from capital gains plus 1 1/10c from income)	20c	11-21	10-31
Diversified Investment Fund, Inc.	9c	11-25	11-1	Kresge (S. S.) (quar.)	40c	12-12	11-15	Kresge (S. S.) (quar.)	40c	12-10	11-18
Dobbe House (quar.)	12 1/2c	12-1	11-15	La Crosse Telephone Co. (quar.)	20c	10-31	10-17	Lamaca Gold Mines, Ltd. (s-a)	20c	10-31	10-17
Dominion & Anglo Investment Corp., Ltd.	5% preferred (quar.)	1-2	12-16	Lexington Income Trust (9¢ from investment plus a 35¢ distribution from realized capital gains)	\$10c	12-1	10-31	Lexington Income Trust (9¢ from investment plus a 35¢ distribution from realized capital gains)	44c	10-31	10-19
5% preferred (quar.)	12 1/2c	12-13	11-25	Libby-Owens-Ford Glass Co. (quar.)	60c	12-10	11-18				

Name of Company	Per Share	When Payable	Holders of Rec.	Name of Company	Per Share	When Payable	Holders of Rec.	Name of Company	Per Share	When Payable	Holders of Rec.
Republic Industrial Corp. (quar.)	5c	11-17	10-31	West Ohio Gas (quar.)	25c	12-20	12-5	Automobile Banking Corp.—	17½c	10-29	10-14
Rhode Island Hospital Trust (quar.)	\$1	11-1	10-20	Westchester Fire Insurance (N. Y.) (quar.)	35c	11-1	10-20	Common (quar.)	17½c	10-29	10-14
Kanoko Gas Co. (quar.)	22½c	11-1	10-24	Wilcox Oil (quar.)	25c	11-21	10-31	Class A (quar.)	37½c	10-29	10-14
Rochester Transit Corp. (quar.)	10c	12-1	11-16	Quarterly	25c	2-21	1-31	\$1.50 preferred (quar.)	15c	10-29	10-14
Rogers Corp. (stock dividend)	3%	11-1	10-18	Win-Chek Industries, class A (quar.)	5c	11-15	10-31	6% preferred A (quar.)	15c	10-29	10-14
Rosarita Mexican Foods (Ariz.) (quar.)	9c	11-1	10-20	Wisconsin Electric Power, common (quar.)	45c	12-1	11-1	6% preferred B (quar.)	12½c	11-20	10-28
Rowland Products (initial)	6c	11-1	10-14	3.60% preferred (quar.)	\$1.50	1-31	1-13	Aveo Corporation (quar.)			
Royal Bank of Canada (increased quar.)	55c	12-1	10-31	Wisconsin Public Service (quar.)	32½c	12-20	11-30	Axe-Houghton Fund, class B (5c from income and 16c from capital gains)	21c	10-25	9-23
Extra	25c	12-1	10-31	Witherbee Sherman Corp.	90c	12-1	11-15	35c	10-31	10-17	
Royal Trust (Montreal) (quar.)	135c	11-1	10-20	6% preferred (accum.)	\$2.25	10-31	10-18	Ayres (L. S.) & Co., common (quar.)	\$1.12½	10-31	10-20
Rubbermaid, Inc. (quar.)	7½c	12-1	11-10	Wometco Enterprises, class A (quar.)	17½c	12-15	12-1	4½% preferred (quar.)	\$1.12½	10-31	10-20
Stock dividend	5%	12-1	11-10	Class B (quar.)	6½c	12-15	12-1	4½% pfd. (quar.) (1947 series) (quar.)			
Ryan Aeronautical Co. (quar.)	5c	12-9	11-18	Youngstown Sheet & Tube (quar.)	\$1.25	12-15	11-15	Baldwin-Lima-Hamilton Corp. (quar.)	15c	10-31	10-10
Salant & Salant, class A (quar.)	27½c	11-15	11-1					Baldwin Piano Co.—	\$1.50	1-13-61	12-30
Scot Paper Co., common (quar.)	55c	12-10	11-11					6% preferred (quar.)	15c	10-26	10-12
\$3.40 preferred (quar.)	85c	2-1	1-13					Bank of Nova Scotia (quar.)	15c	11-1	9-30
\$4 preferred (quar.)	\$1	11-1	10-11					Extra	110c	11-1	9-30
Sealed Power Corp. (quar.)	25c	12-12	11-21					Barber Oil Corp. (stock dividend)	2%	1-2-61	12-9
S.C. Johnson, Inc. (s-a)	\$1	11-1	10-11					Barton's Candy Corp. (quar.)	7½c	10-31	10-14
Sherbrooke Trust (Quebec) (quar.)	\$2.50	11-1	10-15					Basic Products Corp., common (quar.)	30c	10-31	10-17
Sherwin-Williams Co., common (quar.)	75c	11-15	10-31					28½c	10-31	10-17	
4% preferred (quar.)	\$1	12-1	11-15					Bathurst Power & Paper Ltd., class A	150c	12-1	11-3
Sidney Roofing & Paper, Ltd.—								Baystate Corp. (quar.)	35c	11-1	10-17
90c class A (quar.)								Bearings, Inc.	5c	12-1	11-15
Simms (T. S.) & Co., Ltd., \$1 pfd. (quar.)	125c	11-1	10-15					Beech Aircraft Corp. (quar.)	40c	10-28	10-21
Simsbury Bank & Trust (Conn.) (quar.)	80c	11-1	10-13					Stockholders approve a 200% stock div.	---	11-23	10-31
Sinclair Oil Corp. (quar.)	50c	12-10	11-10					Behlen Manufacturing Co. (quar.)	20c	11-1	10-14
Skelly Oil Co. (quar.)	45c	12-5	11-22					Belding-Corticelli, Ltd.—			
Smith (J. Hungerford) Co.—								7% preferred (quar.)	17½c	11-1	9-30
Increased quarterly	37½c	10-14	10-10					Belmont Iron Works (quar.)	50c	11-1	10-14
Smith Tool Co. (quar.)	10c	11-14	10-31					Bemis Bros. Bag (quar.)	50c	12-1	11-15
Socony-Mobil Oil (quar.)	50c	12-10	10-31					Best & Company, Inc. (quar.)	50c	11-15	10-24
Soss Manufacturing (quar.)	5c	12-15	12-1					Biederman Furniture, class A	21c	10-25	10-1
Extra	5c	12-15	12-1					Bloch Bros. Tobacco Co., common (quar.)	30c	11-15	10-31
South Texas Development, common (quar.)	\$1	11-30	10-18					6% preferred (quar.)	75c	12-17	12-3
Class A (quar.)	75c	10-31	10-18					Blue Bell, Inc. (quar.)	20c	11-30	11-19
Southern California Edison—								Blue Ridge Mutual Fund Inc.—			
4.08% preferred (quar.)	25½c	11-30	11-5					From net investment income	8c	11-15	10-26
4.24% preferred (quar.)	26½c	11-30	11-5					Boise Cascade Corp. (quar.)	10c	10-25	9-29
4.78% preferred (quar.)	29½c	11-30	11-5					Borg-Warner Corp., common (quar.)	50c	11-1	10-5
4.88% preferred (quar.)	30½c	11-30	11-5					3½% preferred (quar.)	87½c	1-3-61	12-7
Southwestern Investors, Inc.—								Bostic Concrete, class A (quar.)	12½c	11-15	11-3
(12½c year-end payment from investment income and 57½c from capital gains)								Boston Edison Co., common (quar.)	75c	11-1	10-10
Southwestern Life Insurance (Dallas)—	70c	11-15	10-31					4.25% preferred (quar.)	\$1.07	11-1	10-10
Quarterly	20c	1-10	12-31					4.78% preferred (quar.)	\$1.20	11-1	10-10
Southwestern Public Service—								Bourjous, Inc. (quar.)	15c	11-15	11-1
Common (increased quar.)	22c	12-1	11-15					Bowater Paper Corp., Ltd. (interim)	14c	10-31	9-15
3.70% preferred (quar.)	99½c	12-1	11-15					Bowman Products	22c	10-28	10-4
3.90% preferred (quar.)	97½c	12-1	11-15					Bralorne Pioneer Mines, Ltd.	10c	10-28	10-7
4.15% preferred (quar.)	\$1.0375	12-1	11-15					British Aluminum, Ltd.—			
4.25% preferred (quar.)	\$1.0625	12-1	11-15					American dep. rcts. (final)	8%	12-9	10-17
4.40% preferred \$100 par (quar.)	\$1.10	12-1	11-15					British Columbia Forests Products, Ltd.	95c	1-1	12-19
4.40% preferred \$25 par (quar.)	27½c	12-1	11-15					Brookline Union Gas (quar.)	17½c	1-5-61	12-31
4.60% preferred (quar.)	\$1.15	12-1	11-15					130c	11-1	10-10	
4.75% preferred (quar.)	\$1.1875	12-1	11-15					Bruning (Charles) Company Inc. (quar.)	15c	12-1	11-10
5.625% preferred (quar.)	27½c	12-1	11-15					Euchanan Steel Products Corp. (s-a)	10c	11-1	10-14
4.36% preferred (quar.)	30c	12-1	11-1					Buckeye Corp. (stock dividend)	1%	10-31	10-17
Southwestern States Telephone, com. (quar.)	33c	12-1	11-1					Buckeye Steel Castings Co.	50c	11-1	10-21
\$1.32 preferred (quar.)	36c	12-1	11-1					Buckingham Freight Lines, class A (quar.)	17½c	10-31	10-17
\$1.44 preferred (quar.)	17c	11-15	11-1					Class B (quar.)	\$0.00875	10-31	10-17
Specter Freight System, Inc., class A (quar.)	5½c	11-15	11-1					Buffalo Forge Co. (irreg.)	35c	10-19	10-6
Class B (quar.)	15c	11-15	11-1					Irregular	35c	11-28	11-14
Spur Oil Co. (quar.)	45c	11-15	11-1					Bullock's, Inc., common (quar.)	35c	12-1	11-4
Stamford Water (Conn.) (quar.)	30c	12-1	11-15					Bullock's Ltd., class A (s-a)	25c	11-1	10-17
Standard Packaging, \$1.20 preferred (quar.)	40c	12-1	11-15					Class B (s-a)	17c	11-1	10-17
\$1.60 preferred (quar.)	30c	12-1	11-15					Burry Biscuit Corp., \$1.25 conv. pfd. (quar.)			
6% preferred (quar.)	10c	10-28	10-15					Butter Gas & Oil 5% preferred (annual)	5c	1-15	12-31
Standard Steel Products Mfg.	30c	12-2	11-4					Bush Terminal Co. (stock dividend)	2%	11-7	10-7
Stauffer Chemical Co., common (quar.)	2%	12-30	12-2					Butter Gas & Oil Co., preferred	5c	1-15	1-2
Stock dividend	87½c	12-30	12-2					Byers (A. M.) Co., common (quar.)	5c	11-1	

Name of Company	Per Share	When Payable	Holders of Rec.	Name of Company	Per Share	When Payable	Holders of Rec.	Name of Company	Per Share	When Payable	Holders of Rec.	
Chemical Products Corp. (stock dividend)	5%	11-14	10-14	Dominion Fabrics, Ltd., common (quar.)	\$15c	11- 1	10-15	General Telephone Co. of the Southwest	55½c	11- 1	10-10	
Cherry-Burrell Corp., common (quar.)	10c	10-31	10-26	Second convertible preference (quar.)	\$37½c	11- 1	10-15	4.20% preferred (quar.)	25c	11- 1	10-10	
4% preferred series 1947 (quar.)	\$1	10-31	10-26	Dominion Glass Co., Ltd. (extra)	160c	11-15	10-28	5.10% preferred (quar.)	27½c	11- 1	10-10	
4% preferred series 1946 (quar.)	\$1	10-31	10-26	Dominion Oilcloth & Linoleum Co., Ltd. Final	120c	10-31	10-14	5.60% preferred (quar.)	28c	11- 1	10-10	
Chesapeake & Ohio Ry.	87½c	11- 1	10- 7	Dominion Steel & Coal Ltd. (quar.)	\$10c	11- 1	10-11	General Waterworks com. (stock dividend)	3c	11- 1	10-17	
Chicago, Milwaukee, St. Paul & Pacific RR. Co. Common (quar.)	37½c	12-15	11-25	Dominion Tar & Chemical, Ltd., com. (quar.)	\$15c	11- 1	10- 1	6% preferred (quar.)	\$1.50	11- 1	10-17	
Series A preferred (quar.)	\$1.25	11-23	11- 4	Donnelly (R. R.) & Sons, common	13c	12-13	11-25	5.10% preferred (quar.)	1.27½c	11- 1	10-17	
Cincinnati Gas & Electric Co. (quar.)	37½c	11-15	10-14	Stock dividend (cash in lieu of fractional shares will be paid)	2%	12-13	11-25	5% preferred (quar.)	\$1.25	11- 1	10-17	
Citizens Casualty Co. (N. Y.), class A Class B (quar.)	10c	1-15	1- 5	Dow Chemical Co. (Stock dividend)	2%	11- 1	9-16	5% voting preferred (quar.)	\$1.25	11- 1	10-17	
City Investing Co., common (quar.)	12½c	1-15	1- 5	Dreyfus Fund, Inc.	7cents from net investment income and 3 cents from net realized capital gains	10c	10-28	10-14	\$3.50 preferred A (quar.)	87½c	10-31	10-14
City National Bank & Trust (Chicago) Quarterly	12½c	11- 3	10- 3	Drug-Fair-Community Drug Co.	10c	10-31	10- 7	5% preferred (quar.)	55c	10-25	10-10	
City Stores (quar.)	75c	11- 1	10-20	Class A common (quar.)	25c	11- 1	10-17	4½% preferred (quar.)	1.12½c	10-25	10-10	
Optional (cash or one share for each 64 shares held)	25c	11-15	10-14	Ducomm Metals & Supply (quar.)	2%	12- 5	11- 4	Girard Investment	6% non-participating preferred (quar.)	15c	11-15	11- 5
City Title Insurance Co. (N. Y.) (quar.)	7½c	10-24	10-14	Dunhill International (stock dividend)	3 1/13c	11-13	9-30	Gladding, McBean & Co. (quar.)	25c	10-25	10-10	
Citizens & Southern National Bank (Savannah, Ga.) (quar.)	30c	12-15	11-25	Dunlop Rubber Ltd., Ordinary	110c	10-28	9-30	Glatfelter (P. H.) Co., common (quar.)	30c	11- 1	10-17	
Year-end extra	40c	12-15	11-25	DuPont (E. I.) de Nemours & Co.	\$1.12½c	10-25	10-10	4½% preferred (quar.)	56½c	11- 1	10-17	
Clefield & Mahoning Ry. Co. (s-a)	\$1.50	1-1-61	12-16	\$4.50 preferred (quar.)	87½c	10-25	10-10	4½% preferred (quar.)	\$0.5781½c	11- 1	10-17	
Cleveland, Cincinnati, Chicago & St. Louis Ry., 5% preferred (quar.)	\$1.25	10-31	10-21	Dura Corp. (quar.)	10c	12-15	12- 1	Globe Envelope, Ltd., class A (initial)	13c	11- 1	10-15	
Cleveland Electric Illuminating, com. (quar.)	45c	11-15	10-20	Stock dividend	5%	12-15	12- 1	Godfrey Company (quar.)	15c	1-3-61	12-15	
4½% preferred (quar.)	\$1.12½c	1-1-61	12- 5	Eagle Food Centers, Inc.	17½c	10-27	10- 1	Gold & Stock Telegraph (quar.)	\$1.50	10-30	9-12	
Cleveland & Pittsburgh RR.	50c	12- 1	11-10	East Kootenay Power Ltd.	\$1.75	12-15	11-30	Goldblatt Bros., Inc. (quar.)	15c	10-31	10- 3	
Special guaranteed (quar.)	87½c	12- 1	11-10	7% preferred (accum.)	25c	12-15	11-15	Goodyear Tire & Rubber (Canada) Ltd.	20c	10-31	10- 7	
Regular guaranteed (quar.)	\$2	10-31	10-10	Eastern Air Lines (quar.)	2%	12-15	11-15	Gould-National Batteries (quar.)	30c	12-15	12- 2	
Cleveland Securities Corp.	30c	11-15	10-24	Stock dividend	10c	11- 1	10-15	Government Employees Corp. (s-a)	40c	11-25	11- 3	
Colgate-Palmolive Co., common (quar.)	87½c	12-31	12-12	Eastern Industries (quar.)	\$1.75	11- 1	10- 7	Grace (W. R.) & Co.	62	12-12	11-21	
\$3.50 preferred (quar.)	\$1.25	11- 1	10-20	Eastern States Corp.	\$1.50	11- 1	10- 7	6% class A preferred (quar.)	62	12-12	11-21	
Colonial Finance Co.	5% pfd. series 1947 & 1956 (quar.)	9c	10-27	\$7 preferred A (accum.)	1.12½c	1-1-61	12- 5	6% class B preferred (quar.)	5% pfd. series 1947 & 1956 (quar.)	11-16	11- 1	
Colonial Fund (from investment income)	7c	11- 1	10-15	\$6 preferred B (accum.)	1.12½c	1-1-61	12- 5	Grayson-Robinson Stores (stock dividend)	5% pfd. series 1947 & 1956 (quar.)	11-16	11- 1	
Colorado Central Power Co. Monthly	31½c	11- 1	10-18	4½% preferred (quar.)	1.12½c	1-1-61	12- 5	Great Northern Gas Utilities, Ltd.	12½c	12- 1	11-22	
Colorado Oil & Gas Corp., \$1.25 pfd. (quar.)	27½c	11-15	10-20	6% 2nd preferred (quar.)	1.12½c	1-1-61	12- 5	Great Southern Life Insurance (Houston) Quarterly	40c	12-10	12- 1	
Columbia Pictures Corp., \$4.25 pfd. (quar.)	\$1.06 ¼c	11-15	11- 3	Electric & Musical Industries, Ltd. (final)	1.12½c	1-1-61	12- 5	Great West Coal, Ltd., class A (quar.)	12½c	11-15	10-31	
Columbus & Southern Ohio Electric— 4½% preferred (quar.)	\$1.07	11- 1	10-14	Equal to about 9½c on "Adrs"	1.12½c	1-1-61	12- 5	Greely Gas Co., 5½% pfd. A (quar.)	1.37½c	11- 1	10-15	
4.65% preferred (quar.)	\$1.17	11- 1	10-14	Elizabethtown Consolidated Gas Co. (quar.) Extra	1.12½c	1-1-61	12- 5	Green (A. P.) Fire Brick (quar.)	20c	11-17	11- 2	
6% preferred (quar.)	\$1.50	11- 1	10-14	Elmira & Williamsport RR. Co., com. (s-a) Preferred (s-a)	1.12½c	1-1-61	12- 5	Greyhound Corp. (stock dividend)	25c	11- 1	10-14	
Combined Enterprises, Ltd. (quar.)	15c	12- 1	11- 1	Empire Millwork Corp. (stock dividend)	1.12½c	1-1-61	12- 5	5% series 1954 preferred	37½c	11- 1	10-14	
Combustion Engineering, Inc. (quar.)	28c	10-28	10-14	Employers Group Asso. (quar.)	1.12½c	1-1-61	12- 5	Gross Telecasting, common (quar.)	40c	11-10	10-25	
Commerce Title Guaranty (Memphis) (quar.)	15c	12- 1	11-21	Enamel & Heating Products, class A (quar.)	1.12½c	1-1-61	12- 5	Class B (quar.)	7½c	11-10	10-25	
Commonwealth Edison Co., common (quar.) Stock dividend	50c	11- 1	9-22	Evans Rule Co. (initial-quar.)	1.12½c	1-1-61	12- 5	Growers Wine, Ltd., class A (quar.)	10c	10-29	10-15	
5.25% preferred (quar.)	\$1.31	11- 1	9-22	Fairbanks Co., 6% preferred (quar.)	1.12½c	1-1-61	12- 5	Growth Industry Shares (23c from capital gains plus 7c from investment income)	30c	10-31	10-13	
4.64% preferred (quar.)	\$1.16	11- 1	9-22	Fairfield County Trust (Stamford, Conn.) Quarterly	1.12½c	1-1-61	12- 5	Guerdon Industries Inc., class A (quar.)	15c	11- 1	10-18	
Commonwealth Gas Corp. (stock dividend)	4%	11- 4	10- 7	Falstaff Brewing Corp. (quar.)	1.12½c	1-1-61	12- 5	Gulf Life Insurance (Florida) (quar.)	12½c	11- 1	10-14	
Commonwealth Stock Fund	8c	10-25	10-13	6% conv. preferred (quar.)	1.12½c	1-1-61	12- 5	Gulf, Mobile & Ohio RR.	1.25	12-19	11-25	
Compo Shoe Machinery (quar.)	10c	11-15	10-28	Farmers Bank of State of Delaware (special)	1.12½c	1-1-61	12- 5	5\$ preferred (quar.)	31-3-61	2-24		
Concord Fund	6c	10-29	10-14	Farmers Bros. Co. (quar.) Extra	1.12½c	1-1-61	12- 5	5\$ preferred (quar.)	25c	12- 6	10-13	
Concord Natural Gas, common (quar.)	35c	11-15	11- 1	Farmers & Traders Life Insurance (Syracuse, N. Y.) (quar.)	1.12½c	1-1-61	12- 5	Stock dividend	3%	12- 6	10-13	
Confederation Life Assurance (Toronto) Quarterly	\$1.37½c	11-15	11- 1	Fate-Root-Heath Co. (quar.)	1.12½c	1-1-61	12- 5	Gulf Power Co., 4.64% preferred (quar.)	1.16	1- 1	12-15	
Connecticut Light & Power, \$1.90 pfd. (quar.)	150c	12-15	12- 1	Fed-Mart Corp. (quar.)	1.12½c	1-1-61	12- 5	5.16% preferred (quar.)	2.19	1- 1	12-15	
\$2 preferred (quar.)	47½c	11- 1	10- 5	Federal Grain, Ltd., class A common	1.12½c	1-1-61	12- 5	5.30% preferred (quar.)	66½c	11- 1	10-11	
\$2.04 preferred (quar.)	50c	11- 1	10- 5	Class B common	1.12½c	1-1-61	12- 5	Harper (H. M.) Company	4%	10-31	9-30	
\$2.06 preferred (quar.)	51c	11- 1	10- 5	\$1.40 preference (quar.)	1.12½c	1-1-61	12- 5	Harris (A.) & Co., 5½% preferred (quar.)	1.37½c	11- 1	10-20	
\$2.20 preferred (quar.)	51½c	11- 1	10- 5	Federal Insurance Co. (quar.)	1.12½c	1-1-61	12- 5	Hart Schaffner & Marx	30c	11-10	10-14	
Consolidated Edison (N. Y.), \$5 pfd. (quar.)	\$1.25	1-3-61	12- 2	Federal Paper Board Co., 4.60% pfd. (quar.)	1.12½c	1-1-61	12- 5	Hartford Electric Light, common (quar.)	75c	11- 1	10-10	
Consolidated Foods Corp. (stock dividend)	5%	11-14	10-25	Federated Corp. (Del.) (monthly)	1.12½c	1-1-61	12- 5	4½% preferred (quar.)	56½c	11- 1</		

Name of Company	Per Share	When Payable	Holders Rec.	Name of Company	Per Share	When Payable	Holders Rec.	Name of Company	Per Share	When Payable	Holders Rec.
Inglewood Gasoline Co.	5c	11- 5	10-25	Marquette Corp. (quar.)	15c	10-25	10- 3	Oklahoma Gas & Electric, common (quar.)	28c	10-29	10-10
Ingram & Bell, Ltd., 60c pref. (quar.)	\$1.15c	10-30	10-15	Massachusetts Investors Trust— (Quarterly from investment income)	10c	10-25	9-30	Old National Corp., class A	25c	10-28	10-14
Institutional Shares, Ltd.— Institutional Growth Fund (5c from in- vestment income and 27c from securities profits)	32c	11- 1	10- 3	Mathiessen & Hegeler (reduced)— Stock dividend	10c	10-31	10-15	Class B	25c	10-28	10-14
Insurance Corp. of America (stock dividend)	1 1/2%	11- 1	10-15	Maul Brothers (stock dividend)	4%	10-31	10-15	Olympia Brewing Co.	15c	10-29	10-18
Interchemical Corp., common (quar.)	35c	11- 1	10-28	May Department Stores— 3 1/2% preferred (quar.)	3%	11- 1	10-14	Onondaga Pottery (quar.)	40c	12-10	11-19
4 1/2% preferred (quar.)	\$1.12 1/2	11- 1	10-18	Extra				Extra	40c	12-10	11-19
Interior Breweries, Ltd.— 50c class A preference (quar.)	112c	11- 1	10-10	Ontario & Quebec Ry. (s-a)				Ontario & Quebec Ry. (s-a)	15c	12- 1	11- 1
International Bank of Wash. D. C. (s-a)	3c	10-31	9-30	Ontario Steel Products, Ltd., com. (quar.)	25c	11-15	10-14	Ontario Steel Products, Ltd., com. (quar.)	125c	11-15	10-14
International Paper Co., com. (increased)— Stock dividend	78 3/4c	12-12	12- 6	7% preferred (quar.)	10c	10-27	10-17	Orange & Rockland Utilities, com. (quar.)	27 1/2c	11- 2	10-18
Stockholders will vote on Dec. 5 on a pro- posed 3-for-1 stock split on the com. sha.	2%	12-30	12- 6	Special	20c	10-27	10-17	4.65% preferred A (quar.)	31.17	11- 1	10-18
Stockholders will vote on Dec. 5 on a pro- posed 3-for-1 stock split on the com. sha.	12-30			4.75% preferred B (quar.)	15c	10-27	10-17	4.75% preferred B (quar.)	\$1.19	1- 1	12-19
Stockholders will vote on Dec. 5 on a pro- posed 3-for-1 stock split on the com. sha.				4% preferred D (quar.)	15c	10-27	10-17	4% preferred D (quar.)	\$1.25	11- 2	10-18
Stockholders will vote on Dec. 5 on a pro- posed 3-for-1 stock split on the com. sha.				5% preferred E (quar.)	15c	10-27	10-17	5% preferred E (quar.)	\$1.10	12- 1	11-15
Stockholders will vote on Dec. 5 on a pro- posed 3-for-1 stock split on the com. sha.				Otis Elevator (increase quar.)	37 1/2c	10-28	10- 7	Otis Elevator (increase quar.)	45c	12-10	11-15
Stockholders will vote on Dec. 5 on a pro- posed 3-for-1 stock split on the com. sha.				Over-Tall Power, common (quar.)	15c	10-31	10-14	Over-Tall Power, common (quar.)	\$1.10	12- 1	11-15
Stockholders will vote on Dec. 5 on a pro- posed 3-for-1 stock split on the com. sha.				Outlet Company (quar.)	25c	10-31	10-20	Outlet Company (quar.)	25c	10-31	10-14
Stockholders will vote on Dec. 5 on a pro- posed 3-for-1 stock split on the com. sha.				Owens-Corning Fiberglas (quar.)	25c	10-25	10- 5	Owens-Corning Fiberglas (quar.)	15c	12- 1	11-15
Stockholders will vote on Dec. 5 on a pro- posed 3-for-1 stock split on the com. sha.				Oxford Paper Co., \$5 preferred (quar.)	\$1.25	12- 1	11-15	Oxford Paper Co., \$5 preferred (quar.)			
Stockholders will vote on Dec. 5 on a pro- posed 3-for-1 stock split on the com. sha.				Pacific Lighting Corp. (quar.)	60c	11-15	10-20	Pacific Lighting Corp. (quar.)			
Stockholders will vote on Dec. 5 on a pro- posed 3-for-1 stock split on the com. sha.				Pacific National Bank (San Fran.) (quar.)	27 1/2c	10-31	10-19	Pacific National Bank (San Fran.) (quar.)			
Stockholders will vote on Dec. 5 on a pro- posed 3-for-1 stock split on the com. sha.				From investment income				From investment income			
Stockholders will vote on Dec. 5 on a pro- posed 3-for-1 stock split on the com. sha.				Package Products (quar.)	5c	10-28	10-24	Package Products (quar.)	7 1/2c	11-15	10-31
Stockholders will vote on Dec. 5 on a pro- posed 3-for-1 stock split on the com. sha.				Pall Corp., class A (quar.)	20c	11-10	10-21	Pall Corp., class A (quar.)	20c	11-10	10-21
Stockholders will vote on Dec. 5 on a pro- posed 3-for-1 stock split on the com. sha.				Pan American World Airways Inc. (quar.)	12 1/2c	10-25	10-10	Pan American World Airways Inc. (quar.)	12 1/2c	10-25	10-10
Stockholders will vote on Dec. 5 on a pro- posed 3-for-1 stock split on the com. sha.				Packard-Bell Electronics (quar.)	7 1/2c	11-15	10-31	Packard-Bell Electronics (quar.)	7 1/2c	11-15	10-31
Stockholders will vote on Dec. 5 on a pro- posed 3-for-1 stock split on the com. sha.				Park Chemical Co. (quar.)	25c	10-31	10- 7	Park Chemical Co. (quar.)	25c	10-31	10- 7
Stockholders will vote on Dec. 5 on a pro- posed 3-for-1 stock split on the com. sha.				Parker Davis Co. (quar.)	120c	11- 1	10-15	Parker Davis Co. (quar.)	120c	11- 1	10-15
Stockholders will vote on Dec. 5 on a pro- posed 3-for-1 stock split on the com. sha.				Parker Drilling of Canada Ltd. (increased)	12 1/2c	11- 1	10-24	Parker Drilling of Canada Ltd. (increased)	12 1/2c	11- 1	10-24
Stockholders will vote on Dec. 5 on a pro- posed 3-for-1 stock split on the com. sha.				Patterson (C. J.) 5% preferred (quar.)	30c	12- 1	11-15	Patterson (C. J.) 5% preferred (quar.)	30c	12- 1	11-15
Stockholders will vote on Dec. 5 on a pro- posed 3-for-1 stock split on the com. sha.				Pearl Brewing Co. (quar.)	5c	12- 1	11-15	Pearl Brewing Co. (quar.)	5c	12- 1	11-15
Stockholders will vote on Dec. 5 on a pro- posed 3-for-1 stock split on the com. sha.				Extra				Extra			
Stockholders will vote on Dec. 5 on a pro- posed 3-for-1 stock split on the com. sha.				Penman's Ltd., common (quar.)	\$1.50	11-15	10-18	Penman's Ltd., common (quar.)	\$1.50	11-15	10-18
Stockholders will vote on Dec. 5 on a pro- posed 3-for-1 stock split on the com. sha.				6% preferred (quar.)	30c	11- 1	10- 5	6% preferred (quar.)	30c	11- 1	10- 5
Stockholders will vote on Dec. 5 on a pro- posed 3-for-1 stock split on the com. sha.				Penney (J. C.) Company (quar.)	15c	11- 1	10-17	Penney (J. C.) Company (quar.)	15c	11- 1	10-17
Stockholders will vote on Dec. 5 on a pro- posed 3-for-1 stock split on the com. sha.				Pennsalt Chemicals Corp. (quar.)				Pennsalt Chemicals Corp. (quar.)			
Stockholders will vote on Dec. 5 on a pro- posed 3-for-1 stock split on the com. sha.				Pennsylvania Power Co.	\$1.06	12- 1	11-15	Pennsylvania Power Co.	\$1.06 1/4	11- 1	10-14
Stockholders will vote on Dec. 5 on a pro- posed 3-for-1 stock split on the com. sha.				4.24% preferred (quar.)	12c	10-25	9-30	4.24% preferred (quar.)	\$1.06 1/4	11- 1	10-14
Stockholders will vote on Dec. 5 on a pro- posed 3-for-1 stock split on the com. sha.				4.25% preferred (quar.)	12c	11-25	10-31	4.25% preferred (quar.)	\$1.16	12- 1	11-15
Stockholders will vote on Dec. 5 on a pro- posed 3-for-1 stock split on the com. sha.				4.64% preferred (quar.)	10c	10-28	10-14	4.64% preferred (quar.)			
Stockholders will vote on Dec. 5 on a pro- posed 3-for-1 stock split on the com. sha.				Minneapolis-Moline (resumed quar.)	25c	11-15	10-27	Minneapolis-Moline (resumed quar.)	14c	12- 1	11-15
Stockholders will vote on Dec. 5 on a pro- posed 3-for-1 stock split on the com. sha.				Minnesota & Ontario Paper (quar.)	40c	11- 1	9-30	Minnesota & Ontario Paper (quar.)	14c	12- 1	11-15
Stockholders will vote on Dec. 5 on a pro- posed 3-for-1 stock split on the com. sha.				Minute Maid Corp. (quar.)	25c	10-31	10-14	Minute Maid Corp. (quar.)	14c	11- 1	10-15
Stockholders will vote on Dec. 5 on a pro- posed 3-for-1 stock split on the com. sha.				Mississippi Insurance Co. (stock dividend)	5c	12- 7	11- 8	Mississippi Insurance Co. (stock dividend)	5c	12- 7	11- 8
Stockholders will vote on Dec. 5 on a pro- posed 3-for-1 stock split on the com. sha.				Mississippi Power Co., 4.60% pfd. (quar.)	50c	12-14	11-28	Mississippi Power Co., 4.60% pfd. (quar.)	50c	12-14	11-28
Stockholders will vote on Dec. 5 on a pro- posed 3-for-1 stock split on the com. sha.				4.40% preferred (quar.)	\$1.15	1- 2	12-15	4.40% preferred (quar.)	\$1.10	1- 2	12-15
Stockholders will vote on Dec. 5 on a pro- posed 3-for-1 stock split on the com. sha.				Mississippi Power & Light— 4.56% preferred (quar.)	\$1.14	1- 1	10-15	Mississippi Power & Light— 4.56% preferred (quar.)	\$1.14	1- 1	10-15
Stockholders will vote on Dec. 5 on a pro- posed 3-for-1 stock split on the com. sha.				4.36% preferred (quar.)	\$1.09	1- 1	10-15	4.36% preferred (quar.)	\$1.09	1- 1	10-15
Stockholders will vote on Dec. 5 on a pro- posed 3-for-1 stock split on the com. sha.				Missouri Natural Gas (quar.)	15c	11- 1	10-15	Missouri Natural Gas (quar.)	15c	11- 1	10-15
Stockholders will vote on Dec. 5 on a pro- posed 3-for-1 stock split on the com. sha.				Stock dividend	2%	11- 1	10-15	Stock dividend	2%	11- 1	10-15
Stockholders will vote on Dec. 5 on a pro- posed 3-for-1 stock split on the com. sha.				Mobile & Birmingham RR. Co.— 4% preferred (s-a)	\$2	1-3-61	12- 1	Mobile & Birmingham RR. Co.— 4% preferred (s-a)	95c	11- 1	10-10
Stockholders will vote on Dec. 5 on a pro- posed 3-for-1 stock split on the com. sha.				Montana Flour Mills (quar.)	25c	12-10	12- 1	Montana Flour Mills (quar.)	5 1/2c	11- 1	10-10
Stockholders will vote on Dec. 5 on a pro- posed 3-for-1 stock split on the com. sha.				Montana Power Co., common (quar.)	28c	10-27	10- 5	Montana Power Co., common (quar.)	5 1/2c	11- 1	10-10
Stockholders will vote on Dec. 5 on a pro- posed 3-for-1 stock split on the com. sha.				56 1/2c	1- 1	12- 5		56 1/2c	1- 1	12- 5	
Stockholders will vote on Dec. 5 on a pro- posed 3-for-1 stock split on the com. sha.				56 1/2c	12- 1	10-25		56 1/2c	12- 1	10-25	
Stockholders will vote on Dec. 5 on a pro- posed 3-for-1 stock split on the com. sha.				56 1/2c	12- 1	10-30		56 1/2c	12- 1	10-	

# Stock Record from the New York Stock Exchange

DAILY RANGE OF PRICES  
YEARLY RANGE OF SALE PRICES

WEEKLY VOLUME OF TRADING  
FOR EVERY LISTED STOCK

Range for Previous Year 1959				Range Since Jan. 1				STOCKS NEW YORK STOCK EXCHANGE P.				LOW AND HIGH SALE PRICES				Sales for the Week Shares	
Lowest	Highest	Lowest	Highest	Lowest	Highest	Lowest	Highest	Monday Oct. 17	Tuesday Oct. 18	Wednesday Oct. 19	Thursday Oct. 20	Friday Oct. 21	Saturday Oct. 22	Sunday Oct. 23			
40	Sep 1	47 1/4	May 8	40	Mar 8	43	Aug 22	Abacus Fund	1	*40 1/4 41 1/4	*40 1/4 41 1/4	*40 1/4 41 1/4	*40 1/4 41 1/4	*40 1/4 41 1/4	40 1/4 41 1/4	40 1/4 41 1/4	8,200
59 1/2	Feb 9	84 1/4	Apr 28	52 1/2	Mar 10	69 1/2	Jun 15	Abbott Laboratories common	5	58 58 1/2	55 1/2 58 1/2	55 1/2 57	56 56 1/2	54 1/2 55	54 1/2 55	54 1/2 55	4,700
108 1/2	Oct 20	134	Apr 24	98 1/4	Mar 7	114 1/2	Jun 10	4% convertible preferred	100	*104 110	*104 110	*104 110	*104 108	*104 107 1/2	104 107 1/2	104 107 1/2	8,400
18%	Mar 26	27 1/2	Dec 16	23 1/4	Mar 8	42 1/4	Jun 29	ABC Vending Corp	1	29 1/4 30 1/4	29 1/4 30 1/4	29 1/4 30 1/4	29 1/4 30 1/4	29 1/4 30 1/4	28 1/2 29 1/2	28 1/2 29 1/2	9,900
46 1/4	Nov 23	57	Aug 17	36	Oct 11	52	Jan 15	ACP-Wrigley Stores Inc	1	37 37 1/2	37 1/2 37 1/2	37 1/2 37 1/2	37 1/2 37 1/2	37 1/2 37 1/2	37 1/2 37 1/2	37 1/2 37 1/2	8,900
12 1/2	Nov 4	23 1/2	Jan 2	12	Jun 23	15 1/2	Jan 4	Acme Steel Co	10	18 1/4 18 1/2	18 1/2 18 1/2	18 1/2 18 1/2	18 1/2 18 1/2	18 1/2 18 1/2	18 1/2 18 1/2	18 1/2 18 1/2	13,400
26	Jan 2	34 1/2	July 15	17 1/2	Oct 4	32 1/2	Jan 6	Adams Express Co.	1	24 24	23 1/4 24	23 1/4 23 1/2	23 1/4 23 1/2	23 1/4 23 1/2	23 1/4 23 1/2	23 1/4 23 1/2	2,700
26	Sep 23	30 1/2	Mar 9	23 1/2	May 31	28 1/2	Jan 4	Adams-Mills Corp	No par	26 1/4 27 1/2	26 26	25 1/4 26	24 24	24 24	24 24	24 24	1,700
--	--	--	--	16 1/2	Apr 14	47	Jun 17	Addressograph-Multigraph Corp	2.50	77 1/2 79	76 1/2 79	74 1/4 77 1/4	75 1/2 77 1/2	74 1/2 76 1/4	74 1/2 76 1/4	74 1/2 76 1/4	10,300
17	Sep 21	29 1/2	May 11	10 1/2	Oct 21	23 1/2	Jan 4	Admiral Corp.	1	11 1/4 11 1/2	11 1/2 11 1/2	11 1/2 11 1/2	10 1/2 10 1/2	10 1/2 10 1/2	10 1/2 10 1/2	10 1/2 10 1/2	13,400
23 1/2	Jan 2	38 1/2	Dec 29	23 1/2	Sep 27	40 1/2	Mar 1	Aeroquip Corp	1	24 1/2 25	24 1/2 25	24 1/2 25	24 1/2 25	24 1/2 25	24 1/2 25	24 1/2 25	4,400
17 1/2	Dec 3	22 1/2	Nov 23	10	Sep 26	20 1/2	Feb 24	Air Control Products	.50s	10 10 1/2	10 10 1/2	10 10 1/2	10 10 1/2	10 10 1/2	10 10 1/2	10 10 1/2	2,800
71	Sep 22	91 1/2	Mar 10	59 1/2	Sep 29	85	Jan 4	Air Reduction Inc common	No par	63 64 1/2	61 1/2 63 1/2	62 1/2 63 1/2	63 64	63 64	63 64	63 64	8,600
290	Oct 1	328	Apr 22	63	Apr 20	94	Jan 1	4.50% conv pid 1951 series	100	*223 --	*223 --	*223 --	*223 --	*223 --	*223 --	*223 --	---
3 1/2	Feb 9	6 1/2	Mar 19	3 1/2	Sep 28	7 1/2	Jan 14	A J Industries	2	3 1/2 4	3 1/2 4	3 1/2 4	3 1/2 4	3 1/2 4	3 1/2 4	3 1/2 4	26 1/2
28 1/2	Dec 30	35	Jan 30	27 1/2	Jun 9	32 1/2	Aug 26	Alabama Gas Corp	2	30 1/2 31	31 1/2 30 1/2	30 1/2 30 1/2	30 1/2 30 1/2	30 1/2 30 1/2	30 1/2 30 1/2	30 1/2 30 1/2	26,800
16 1/2	Nov 17	22 1/2	Apr 8	11 1/2	Oct 4	19 1/2	May 12	Alco Products Inc	1	13 1/2 13 1/2	13 1/2 13 1/2	13 1/2 13 1/2	13 1/2 13 1/2	13 1/2 13 1/2	13 1/2 13 1/2	13 1/2 13 1/2	14,200
23 1/2	Jan 2	53 1/2	Dec 18	38 1/2	Feb 8	53 1/2	Jun 3	Aldens Inc common	5	49 1/4 49 1/2	49 49	48 1/2 48 1/2	48 1/2 48 1/2	48 1/2 48 1/2	48 1/2 48 1/2	48 1/2 48 1/2	3,400
7 1/2	Sep 12	85	Sep 15	79	Feb 17	84	Aug 26	Rights	1	*81 84	*81 84	*81 84	*81 84	*81 84	*81 84	*81 84	9,700
7 1/2	Jun 12	85	Sep 15	79	Feb 17	84	Aug 26	4 1/2% preferred	100	*81 84	*81 84	*81 84	*81 84	*81 84	*81 84	*81 84	---
9 1/2	Jan 28	15 1/2	Nov 18	8 1/2	May 11	13 1/2	Jan 5	Alleghany Corp common	1	10 1/2 10 3/4	10 1/2 10 3/4	10 1/2 10 3/4	10 1/2 10 3/4	10 1/2 10 3/4	10 1/2 10 3/4	10 1/2 10 3/4	21,300
32 1/2	Jan 28	54 1/2	Nov 18	30 1/2	May 11	45	Jan 5	6 1/2 convertible preferred	10	33 1/2 33 1/2	32 1/2 32 1/2	32 1/2 32 1/2	32 1/2 32 1/2	32 1/2 32 1/2	32 1/2 32 1/2	32 1/2 32 1/2	2,800
44 1/2	Jan 7	60 1/2	Aug 31	32 1/2	Sep 28	56 1/2	Jan 4	Allegheny Ludlum Steel Corp	1	35 1/2 36	35 1/2 35 1/2	34 1/2 35 1/2	34 1/2 35 1/2	34 1/2 35 1/2	34 1/2 35 1/2	34 1/2 35 1/2	13,700
89	Dec 30	102	Apr 8	90 1/2	Jan 12	100	May 27	Allegheny & West Ry 6% gtd	100	*94 1/2 95 1/2	*94 1/2 95 1/2	*94 1/2 95 1/2	*94 1/2 95 1/2	*94 1/2 95 1/2	*94 1/2 95 1/2	*94 1/2 95 1/2	1,100
12 1/2	Feb 10	28 1/2	Aug 25	16	Sep 20	22 1/2	Jan 8	Allen Industries Inc	1	17 1/2 17 1/2	17 1/2 17 1/2	17 1/2 17 1/2	17 1/2 17 1/2	17 1/2 17 1/2	17 1/2 17 1/2	17 1/2 17 1/2	22,400
57	Dec 30	59	Dec 22	46	Sep 27	59	Jan 4	Allied Chemical Corp	9	49 1/2 50	49 1/2 49 1/2	48 1/2 49 1/2	48 1/2 49 1/2	48 1/2 49 1/2	48 1/2 49 1/2	48 1/2 49 1/2	800
17 1/2	Dec 4	21 1/2	Mar 20	14 1/2	Oct 4	17 1/2	Jan 4	Allied Kid Co	5	*15 1/2 16	*15 1/2 16	15 1/2 15 1/2	15 1/2 15 1/2	15 1/2 15 1/2	15 1/2 15 1/2	15 1/2 15 1/2	800
46 1/2	Sep 21	64 1/2	Apr 21	43 1/2	Aug 16	68 1/2	Feb 5	Allied Laboratories Inc	No par	48 1/2 49	48 1/2 48 1/2	48 1/2 48 1/2	48 1/2 48 1/2	48 1/2 48 1/2	48 1/2 48 1/2	48 1/2 48 1/2	2,700
36 1/2	Dec 22	44 1/2	Feb 24	32	May 31	39 1/2	Jan 6	Allied Mills	No par	36 1/2 36 1/2	x35 1/2 36	35 1/2 35 1/2	35 1/2 35 1/2	35 1/2 35 1/2	35 1/2 35 1/2	35 1/2 35 1/2	1,000
8 1/2	Oct 27	6 1/2	Feb 4	6 1/2	Oct 13	11 1/2	Jan 5	Allied Products Corp	5	6 1/2 7	7 7	7 7	6 1/2 7	6 1/2 7	6 1/2 7	6 1/2 7	2,300
52 1/2	Jan 5	61 1/2	Jun 11	41 1/2	Sep 26	58 1/2	Jan 13	Allied Stores Corp common	No par	45 45	45 45	44 1/2 45 1/2	44 1/2 45 1/2	44 1/2 45 1/2	44 1/2 45 1/2	44 1/2 45 1/2	9,000
75	Dec 11	83 1/2	Mar 17	75	Jan 4	84 1/2	Sep 1	Allis-Chalmers Mfg common	10	82 1/2 83 1/2	82 1/2 82 1/2	82 1/2 82 1/2	82				

# NEW YORK STOCK EXCHANGE STOCK RECORD

Range for Previous  
Year 1959

Lowest	Highest	Range Since Jan. 1	Lowest	Highest
38 1/2 Nov 18	49 1/2 Feb 11	30% Sep 30	40 1/2 Jan 8	38% Aug 26
28% Nov 27	40% Jan 26	23 1/2 July 26	34 1/2 Oct 17	38% Aug 26
64% May 7	80 1/2 July 29	57 Sep 19	77 1/2 Jan 4	38% Aug 26
23 May 7	37 1/2 Nov 24	29 Sep 28	42 1/2 Feb 19	38% Aug 26
35% Feb 9	49 1/2 Nov 25	39 Jan 26	48 1/2 July 6	38% Aug 26
75 Sep 23	86 1/2 Apr 7	75 Jan 13	83 1/2 Aug 26	38% Aug 26
17 1/2 Nov 20	23 1/2 July 16	29 1/2 Oct 21	44 1/2 Jun 9	38% Aug 26
33% Oct 15	28 1/2 Apr 2	20 Sep 28	25 1/2 Aug 22	38% Aug 26
19 Jan 2	25 1/2 May 15	18 Oct 4	27 1/2 Jan 5	38% Aug 26
31 1/2 Feb 11	40 1/2 May 19	18 July 25	23 1/2 Jan 4	38% Aug 26
44 Feb 13	60 1/2 Dec 30	58 1/2 Jan 27	72 1/2 Aug 23	38% Aug 26
99 Sep 28	107 1/2 Mar 31	100 Feb 9	105 July 18	38% Aug 26
69 Nov 10	88 1/2 Jan 2	49 1/2 Oct 10	63 Jan 4	38% Aug 26

## STOCKS NEW YORK STOCK EXCHANGE

Par	Monday	Tuesday	Wednesday	Thursday	Friday
No par	Oct. 17	Oct. 18	Oct. 19	Oct. 20	Oct. 21
Argo Oil Corp.	31 1/2	31 1/2	31 1/2	31 1/2	31 1/2
Armco Steel Corp.	5	5	5	5	5
Armour & Co.	10	61 1/2	61 1/2	61 1/2	61 1/2
Armstrong Cork Co common	1	32	32	32	32
33 1/2 preferred	45 1/2	46	46	46	46
Armstrong Rubber Co.	1	45 1/2	46	46	46
Arnold Constable Corp.	1	32	32	32	32
Aro Equipment Corp.	2.50	13 1/2	14 1/2	14 1/2	14 1/2
Arvin Industries Inc.	2.50	20 1/2	20 1/2	20 1/2	20 1/2
Ashland Oil & Refining common	1	19 1/2	19 1/2	19 1/2	19 1/2
2nd preferred \$1.50 series	No par	19 1/2	19 1/2	19 1/2	19 1/2
Associated Dry Goods Corp.	Common	32 1/2	32 1/2	32 1/2	32 1/2
5.25% 1st preferred	1	63 1/2	64 1/2	64 1/2	64 1/2
Associates Investment Co.	100	102 1/2	102 1/2	102 1/2	102 1/2
	50 1/2	51	50 1/2	50 1/2	50 1/2

## LOW AND HIGH SALE PRICES

Sales for the Week Shares	Oct. 20	Oct. 21	Oct. 22	Oct. 23	Oct. 24	Oct. 25
3,200	31 1/2	32 1/2	32 1/2	32 1/2	32 1/2	32 1/2
15,700	31 1/2	33 1/2	33 1/2	33 1/2	33 1/2	33 1/2
16,200	60	61 1/2	61 1/2	61 1/2	61 1/2	61 1/2
5,900	31 1/2	32 1/2	32 1/2	32 1/2	32 1/2	32 1/2
4,500	78	80 1/2	80 1/2	80 1/2	80 1/2	80 1/2
830	13 1/2	13 1/2	13 1/2	13 1/2	13 1/2	13 1/2
600	20 1/2	20 1/2	20 1/2	20 1/2	20 1/2	20 1/2
2,100	18	18 1/2	18 1/2	18 1/2	18 1/2	18 1/2
5,500	19 1/2	19 1/2	19 1/2	19 1/2	19 1/2	19 1/2
200	32 1/2	32 1/2	32 1/2	32 1/2	32 1/2	32 1/2
4,000	62	62 1/2	62 1/2	62 1/2	62 1/2	62 1/2
160	50 1/2	50 1/2	50 1/2	50 1/2	50 1/2	50 1/2
4,100	53,700					

## Atchison Topeka & Santa Fe—

Common	10	21 1/2	21 1/2	21 1/2	21 1/2	21 1/2
5% non-cumulative preferred	10	9 1/2	9 1/2	9 1/2	9 1/2	9 1/2
Atlantic City Electric Co com	4% 4% preferred	35 1/2	35 1/2	35 1/2	35 1/2	35 1/2
Atlantic Coast Line RR	No par	84	84	84	84	84
Atlantic Refining common	10	42 1/2	42 1/2	42 1/2	42 1/2	42 1/2
63 1/2 series B preferred	10	38	38	38	38	38
Atlas Corp common	1	77	77	77	77	77
5% preferred	30	3 1/2	3 1/2	3 1/2	3 1/2	3 1/2
Atlas Powder Co.	20	14	14	14	14	14
Austin Nichols common	No par	71	72	71	71	71
Conv prior pref (\$1.20)	No par	*14 1/2	14 1/2	14 1/2	14 1/2	14 1/2
Automatic Canteen Co of Amer	3.50	20 1/2	21 1/2	21 1/2	21 1/2	21 1/2
Aveo Corp.	1	31 1/2	31 1/2	31 1/2	31 1/2	31 1/2
	13 1/2	14	13 1/2	14	13 1/2	14

## B

Babbitt (B T) Inc.	5	5 1/2	4 3/4	5	4 3/4	5	3,900
Babcock & Wilcox Co.	29 1/2	30	29 1/2	29 1/2	29 1/2	30 1/2	16,800
Baldwin-Lima-Hamilton Corp.	13	12	12 1/2	12	11 1/2	12 1/2	13,100
Baltimore Gas & Elec com	No par	26 1/2	26 1/2	26 1/2	26 1/2	26 1/2	10,500
4 1/2% preferred series B	100	93	94	93 1/2	93 1/2	93 1/2	550
4% preferred series C	100	*85	86 1/2	85 1/2	85	86 1/2	2,100
Baltimore & Ohio common	100	27 1/2	28 1/2	27	27 1/2	26 1/2	2,100
Stamped	100	26 1/2	26 1/2	26 1/2	26 1/2	26 1/2	2,100
4% noncumulative preferred	100	48	48	48	48	48	1,100
Preferred stamped	100	*46 1/2	46 1/2	46 1/2	46 1/2	46 1/2	1,100
Bangor & Aroostook RR	1	25	25 1/2	25 1/2	25 1/2	25 1/2	7,900
Barber Oil Corp.	10	56 1/2	56 1/2	56	56	56	100
Basic Inc.	1	*16 1/2	17	16 1/4	16 1/4	16 1/4	900
Basic Products Corp.	1	*21	21 1/4	21 1/4	21 1/4	21 1/4	900
Bath Iron Works Corp.	10	49 1/2	50	49	49	49	2,100
Bausch & Lomb Inc.	10	33 1/2	34 1/2	33	33 1/2	33 1/2	1,200
Bayuk Cigars Inc.	No par	33	33 1/2	33	33 1/2	33 1/2	1,000
Beatrice Foods Co common	12.50	48 1/2	48 1/2	48 1/2	48 1/2	48 1/2	1,500
3 1/2% conv prior preferred	100	*230	240	*230	240	220	2,500
4 1/2% preferred	100	*95	95 1/2	95	95 1/2	95	10
Beebe Mills Inc.	2.50	19 1/2	20 1/2	19 1/2	19 1/2	19 1/2	17,800
Bekman Instruments Inc.	1	84 1/2	85 1/2	84 1/2	85 1/2	85 1/2	8,200
Bech Shoe (A S) 4 1/2% pfd	100	*82	83 1/2	82	83 1/2	83 1/2	200
Beech Aircraft Corp.	1	67 1/2	69 1/2	x66 1/4	67	67	60
When issued	1	23	23 1/2	22 1/2	22 1/2		

## NEW YORK STOCK EXCHANGE STOCK RECORD

Range for Previous Year 1959		Range Since Jan. 1		STOCKS NEW YORK STOCK EXCHANGE		Monday Oct. 17	Tuesday Oct. 18	LOW AND HIGH SALE PRICES Wednesday Oct. 19		Thursday Oct. 20	Friday Oct. 21	Sales for the week Shares
Lowest	Highest	Lowest	Highest	Capital Airlines Inc.	1	5% 6	5% 5%	5% 5%	5% 5%	5% 6	5% 6	13,400
12% Nov 20	23% Apr 10	5% Sep 21	13% Jan 4	Carborundum Co.	5	42 42	41% 42	41% 42	42 42	42 42	42 42	4,600
37% Feb 10	56% July 15	39% Oct 5	49% Jan 4	Carey (Philip) Mfg Co.	10	24% 25%	*25 25%	24% 25%	24% 24%	23% 24	1,900	
33% Dec 31	52% Feb 16	23 Sep 19	35% Feb 25	Carlisle Corp.	No par	12 12%	11% 11%	12 12	11% 12%	12 12%	5,300	
85 Dec 8	102% Jan 5	11% Oct 13	25% Jun 2	Carolina Clinchfield & Ohio Ry.	100	92% 93%	92% 92%	92 92%	92 92	92 92	350	
33% Sep 23	41% Jan 19	35 Feb 1	44% Sep 19	Carolina Power & Light	No par	*43% 44	43% 43%	43% 43%	42% 43%	42% 42%	2,200	
45% Nov 25	62 Oct 16	38% Sep 28	58% Jan 4	Carpenter Steel Co.	5	41% 42%	41 41%	40% 41%	41 41%	40% 41%	3,600	
34% Nov 17	48% Jan 19	27% July 22	41% Jan 6	Carrier Corp common	10	29 29%	28% 29%	28% 28%	27% 28%	27% 28%	5,800	
40% Dec 1	46% Jan 27	40% Feb 9	43% July 15	Carrier Corp preferred	50	41 41%	*40% 44	40% 40%	*40% 41%	*40% 41%	110	
26% Sep 30	31% Jan 16	24% Oct 10	29% Feb 23	Carriers & General Corp.	1	*25 25%	*25 25%	*25 25%	*25 25%	25 25%	300	
38% Jan 8	89% Dec 7	40% Sep 26	78% Jan 4	Carter Products Inc.	1	47% 48%	47 47%	47 47%	46 46%	45 45%	4,200	
18 Sep 22	26% Feb 2	9 Sep 28	22% Jan 5	Case (J I) Co common	12.50	9% 9%	9% 9%	9 9%	9 9%	9 9%	18,200	
108 Dec 29	119% Mar 16	85 Oct 11	114% Jan 19	Case (J I) Co 7% preferred	100	86 87	86% 87%	87% 88%	87% 87%	86 87	86 87	670
6 Jan 12	7% Apr 22	5 Sep 28	7% Feb 26	Caterpillar Tractor common	No par	5% 5%	5 5%	5 5%	5 5%	5 5%	5 5%	4,600
30 Nov 16	36% Aug 12	24 Sep 19	34% Jan 6	Caterpillar Tractor 4.20% preferred	100	*26% 26%	26% 26%	26 26%	25% 26%	26 26%	34,010	
89% Nov 10	98% Jan 12	88 Feb 8	94% Sep 9	Celanese Corp of Amer com	No par	*88% 90%	*88% 90%	*88% 90%	*88% 90%	*88% 90%	90%	
25 Sep 22	34% July 29	22% Oct 5	31% Jan 8	Celanese Corp of Amer 7% 2nd preferred	100	24% 24%	23% 24%	23% 24%	23% 24%	22% 23%	17,200	
114% Dec 22	125% May 13	114% Jun 17	121% Sep 21	Celanese Corp of Amer 4% conv preferred series A	100	*117 118%	*117 118%	*117 118	117 117	*117 118	50	
76% Sep 22	91% July 9	74 Oct 7	83% Jan 13	Chain Belt Co.	74% 74%	74% 74%	74% 74%	74% 74%	74 74%	74 74%	1,200	
32 Nov 23	44% Mar 20	20% July 22	35% Jan 15	Celotex Corp common	1	21% 22	21% 21%	21% 21%	21 21%	21 21%	21 21%	6,400
17% Dec 30	20 Apr 3	17 Jun 29	19 Jan 11	Celotex Corp 5% preferred	20	*17% 18%	*17% 18%	*17% 17%	*17% 18	*17% 18	*17% 18	100
21% Apr 16	27 Nov 23	21 Oct 12	25% Jan 15	Central Acquirre Sugar Co.	5	21% 21%	21% 21%	21% 21%	21% 21%	21% 21%	21% 21%	800
13 Jan 5	22 Mar 23	17 Jan 22	24% Jun 8	Central Foundry Co.	1	18% 18%	18 18	17% 18	18 18	18 18	18 18	1,400
41 Jan 30	55 Aug 20	49 Oct 12	59 Aug 17	Central of Georgia Ry com	No par	*49 51	*49 51	*49 51	*49 51	*49 51	*49 51	100
71% Feb 17	80 Aug 14	75 Sep 20	80% Aug 17	Central of Georgia Ry 5% preferred series B	100	*76 78	77% 77%	*76 79%	*76 79%	*76 79%	*76 79%	100
30% Jun 24	38% Mar 23	32% Jan 20	42% Aug 25	Central Hudson Gas & Elec.	No par	24% 24%	23% 24	24 24%	24% 24%	23% 24	23% 24	8,900
88% Dec 28	99% Feb 27	88% Jan 27	95% Sep 6	Central Illinois Lgt common	No par	38% 38%	37% 38	37% 37%	36% 37	36% 37	36% 37	1,400
37% Sep 10	46% May 11	42% Jan 4	55% Sep 15	Central Illinois Public Service	10	52 52%	52 52	52 52	51% 52	52 52	52 52	2,600
20 Dec 11	31 July 27	20% Sep 30	28% May 23	Central & South West Corp.	2.50	21% 22	*21% 22	*21% 22	*21% 22	*21% 22	*21% 22	500
32% Dec 31	32% Dec 31	29% Jan 26	42% Jun 15	Central Soya Co.	No par	21% 21%	21% 21%	21% 21%	21 21%	21 21%	21 21%	3,200
8% Jan 12	15% Mar 11	29 Sep 23	13% Jan 14	Century Industries Co.	No par	11% 11%	11% 11%	11% 11%	11% 11%	11% 11%	10% 10%	700
34% Sep 21	50% Mar 5	27% Oct 21	42% Jan 6	Cerro de Pasco Corp.	5	28% 29%	28% 28%	28 28%	28% 28%	27% 28%	27% 28%	16,000
11% Sep 22	16% Apr 27	11 July 25	13% Jan 13	Certain Teed Products Corp.	1	11% 12	11% 11%	11% 11%	11% 11%	11% 11%	11% 11%	8,200
4% May 29	6% Jan 9	3% May 11	5% Jan 18	Cessna Aircraft Co.	1	28% 29%	28% 29%	28% 29%	27% 28%	27% 28%	27% 28%	8,600
52 Apr 1	79 July 27	40 Oct 21	70% Jan 11	Chadbourne Gotham Inc.	1	3% 3%	3% 3%	3% 3%	3% 3%	3% 3%	3% 3%	5,600
32% Jun 9	50% Feb 24	25% Oct 18	42% Jan 6	Chain Belt Co.	10	43% 43%	42% 42%	*42% 43	42% 42%	42% 42%	40 42	43,000
67% Dec 16	99 Mar 4	68 Jan 8	94% Aug 19	Champion Paper & Fibre Co. Common	No par	25% 26%	25% 26	26 26	25% 25%	25% 25%	25% 25%	6,700
35 Nov 30	45% May 28	34% Mar 4	48% Aug 28	Champion Paper & Fibre Co. \$4.50 preferred	No par	91 92%	*90 92	*90 92	*90 92	*90 92	*90 92	140
19 Nov 24	25% April 17	17% May 13	21 Jan 4	Champion Spark Plug Co.	1%	41% 42	41% 41%	41% 42%	42 42	42 42	42 42	5,800
25% Sep 24	42% Jan 9	26% May 3	30% Sep 1	Champlin Oil & Refining Co.	1	19% 20%	19% 20%	20 20%	19% 20	19% 20	19% 19%	26,000
15 Sep 9	37% Dec 31	16% Oct 21	38% Jan 8	Chance Vought Aircraft Inc.	1	34% 35%	34% 35	35 35	34% 35	34% 35	34% 35	13,500
26% Nov 4	36% Jan 5	18% Oct 21	29% Jan 4	Checker Motors Corp.	1.25	17% 19%	17% 17%	17% 18%	17% 18%	17% 18%	16% 17%	5,500
10% Oct 6	17% Mar 23	8 Oct 21	14% Mar 24	Chemetron Corp.	1	18% 19%	19 19	19 19%	18% 19%	18% 18%	18% 18%	6,900
34% Feb 18	46 Dec 15	32% July 5	43% Jan 4	Chemway Corp.	1	8% 9	8% 9	8% 8%	8% 8%	8% 8%	8% 8%	6,400
64% Dec 29	74% July 8	55% Oct 5	59% Jan 6	Chesapeake Corp of Virginia	5	33% 33%	*33% 34%	33% 33%	33% 33%	33% 33%	33% 33%	400
106 Oct 26	118% Feb 26	94 Aug 5	99% Apr 13	Chesapeake & Ohio Ry common	25	57% 57%	56% 57%	56% 56%	55% 56%	55% 56%	55% 56%	17,000
13% Apr 1	19% Aug 3	8% Oct 18	17 Jan 18	Chic & East Ill RR com	No par	8% 8%	8% 8%	8% 8%	8% 8%	8% 8%	8% 8%	1,000
25 Jan 8	38 July 14	20 Aug 8	34% Jan 21	Chic Great Western Ry com	10	20% 20%	*20 22	20 20	*19% 20	*19% 20	*19% 20	30
38% Nov 16	53 Jan 16	25 Oct 21	43% Jan 6	Chic Milw St Paul & Pac	No par	26% 26%	26 26	26 26	25% 25%	25% 25%	25% 25%	2,600
36% Sep 29	44% Mar 30	35% July 22	40% Apr 7	Chic Milw St Paul & Pac	No par	*36 36%	*36 36%	*36 36%	*36 36%	36 36	36 36	100
23% Nov 25	33% July 8	15 Oct 18	26% Jan 6	Chic & North Western com	No par	16% 16%	15 16	15 16%	15% 15%	15% 15%	15% 15%	47,900
63 Jan 5	71% May 22	55% Oct 21	69% Feb 26	Chic & North Western 5% series A noncum pfd	100	57% 58	57 58	57 58	56% 57%</td			

## NEW YORK STOCK EXCHANGE STOCK RECORD

Range for Previous Year 1959				Range Since Jan. 1				STOCKS NEW YORK STOCK EXCHANGE Par				LOW AND HIGH SALE PRICES				Sales for the Week	
Lowest	Highest	Lowest	Highest	Monday Oct. 17	Tuesday Oct. 18	Wednesday Oct. 19	Thursday Oct. 20	Oct. 21	Oct. 22	Oct. 23	Oct. 24	Oct. 25	Oct. 26	Oct. 27	Shares		
31 Oct 23	50% Dec 4	20% Sep 19	42% Mar 2	Controls Co of America	5	23% 24	23% 23%	23	23% 23%	23	23% 23%	22	23% 23%	22	23% 23%	3,300	
35 Nov 4	45% Aug 12	25% Sep 15	42% Feb 29	Cooper-Bessemer Corp.	5	27% 27%	27% 27%	26%	27	26%	26% 26%	26%	26% 26%	4,200			
		8% Sep 26	16 July 11	Cooper Tire & Rubber Co.	1	8% 8%	8% 8%	8%	8% 8%	8%	8% 8%	8%	8% 8%	4,100			
		22% Oct 4	33% Jun 17	Copeland Refrigeration Corp.	1	23% 24	23% 23%	22%	23% 23%	22%	23% 23%	22%	22% 22%	3,400			
19% Sep 21	33% Mar 17	13% Oct 18	24% Jan 7	Copper Range Co.	5	14% 14%	13% 14%	13%	13% 13%	13%	14% 14%	13%	14% 14%	7,300			
39% Jan 7	54% Dec 15	32% Oct 21	55% Jan 4	Copperweld Steel Co.	5	33% 34%	33% 33%	33	33%	32%	33% 33%	32%	32% 32%	3,300			
50% Sep 23	59% Jun 1	46% Apr 4	71% Oct 20	Corn Products Co (Del)	1	67% 68%	67% 68%	68	68%	68%	68% 69%	68%	69% 69%	24,500			
89% Feb 9	154% Dec 7	124 Feb 18	186 Jun 9	Corning Glass Works common	5	165 167	162% 164%	162%	164%	164%	164% 167%	164%	164% 166%	7,000			
84% Feb 11	88 Sep 24	83% Apr 8	87 Aug 17	3 1/2% preferred	100	*83 86	*83 86	*83	86	*83 86	*83 84	*83 84	*83 84	86	10		
85 Feb 4	88 May 12	85% Jan 19	90 Apr 11	3 1/2% preferred series of 1947	100	*87 90	*87 90	*87	90	*87 90	*87 90	*87 90	*87 90				
18% Oct 6	24% Jun 10	18% Oct 5	24% Jan 27	Cosden Petroleum Corp.	1	19% 19%	19% 19%	18%	19%	18% 19%	18% 18%	18% 18%	18% 19%	3,500			
8% Jan 5	14% Dec 31	10% July 1	15% Sep 9	Coty Inc.	1	13% 13%	13% 13%	12%	13%	13% 13%	13% 13%	13% 13%	13% 13%	3,400			
3 Jan 2	5% Apr 22	3 July 27	4% Sep 13	Coty International Corp.	1	3% 3%	3% 3%	3%	3%	3% 3%	3% 3%	3% 3%	3% 3%	1,400			
35% Jan 12	72 Nov 19	40 July 27	64% Jan 4	Crane Co common	25	44% 45%	*44% 44%	43%	44%	43% 44%	43% 44%	43% 44%	43% 44%	44% 44%	3,400		
71% Nov 24	85 Mar 30	72% Jan 12	76 July 18	3 1/2% preferred	100	*74 77	*74 77	*74	77	*74 77	*74 77	*74 77	*74 77				
36% Sep 1	40% Oct 14	31% Mar 4	39% Jan 5	Cream of Wheat Corp.	2	34% 35	34% 35	34%	35	34% 35	34% 34%	34% 34%	35% 35	35	900		
16% Jan 2	23% Apr 15	17% Mar 4	22% July 21	Crescent Petroleum Corp com	1	19% 20	19% 19%	19%	19%	19% 19%	19% 19%	19% 19%	19% 19%	4,300			
23% Dec 23	28% Mar 9	23% Feb 17	26 Jan 18	5% conv preferred	25	24% 24%	24% 24%	24%	24%	24% 24%	24% 24%	24% 24%	24% 24%	1,600			
19 Nov 30	23% Oct 28	16% Feb 17	38% Sep 1	Crowell-Collier Publishing	1	35% 35%	35% 35%	34%	35%	34% 35%	34% 35%	34% 35%	34% 35%	22,300			
29% Jan 7	41 July 23	28% Feb 6	40% Oct 7	Crown Cork & Seal common	250	38% 39%	38% 38%	38%	39%	38% 39%	38% 39%	38% 39%	38% 39%	10,300			
37% May 27	44 Jan 20	35% Oct 6	46% Feb 23	\$2 preferred	No par	38 38	*38 38	38	38	*38 38	*38 38	*38 38	*38 38	300			
50% Jun 9	60% Jan 6	39% July 25	54 Jan 4	Crown Zellerbach Corp common	5	42 42	42% 42%	42	42%	42% 42%	42% 42%	42% 42%	42% 42%	16,700			
85 Dec 31	98% Apr 21	86 Jan 4	95 Sep 20	\$4.20 preferred	No par	92% 92%	92% 92%	92%	92%	92% 92%	92% 92%	92% 92%	92% 92%	80			
25% May 7	32% Feb 24	16% Sep 28	29% Jan 4	Crucible Steel Co of America	12.50	18 18	17% 17%	17%	17%	17% 17%	17% 17%	17% 17%	17% 17%	15,800			
104% Sep 21	114% July 2	90% Oct 19	109% Jan 5	5 1/4% convertible preferred	100	*91 91%	*91 91%	90%	91%	90% 91%	90% 91%	90% 91%	90% 91%	300			
5% Dec 28	21% Jan 6	2% Oct 17	12% Jan 11	Cuba RR 6% noncum pfd	100	2 1/2 3%	3% 4	3	3%	3% 4	3% 4	4% 4%	3% 4%	4,340			
15% Dec 23	37% Jan 16	13% Sep 22	18 Jan 11	Cuban-American Sugar	10	14 14	14% 14%	14	14	14% 14%	14% 14%	14% 14%	14% 14%	900			
10% Jun 15	17% Mar 4	8% Oct 20	14% Jan 4	Cudahy Packing Co common	5	8% 9%	8% 9%	8%	8%	8% 8%	8% 8%	8% 8%	8% 8%	6,200			
65% Dec 30	81% Mar 11	63% July 26	69% Mar 23	4 1/2% preferred	100	*66% 67	*66% 67	*66%	67	*66% 67	*66% 67	*66% 67	*66% 67				
12% Mar 31	15 Aug 18	10% Aug 3	13 Jan 18	Cuneo Press Inc.	5	*11 11%	11% 11%	11%	11%	11% 11%	11% 11%	11% 11%	11% 11%	100			
33 Sep 15	41% Jan 20	30% Sep 28	37 Jan 14	Cunningham Drug Stores Inc	2.50	*31% 31%	31% 31%	31%	31%	*31% 32	*31% 32	*31% 32	*31% 32	400			
10% Sep 15	16% Jan 21	8% Sep 27	12% Jan 7	Curtis Publishing common	1	9 9%	9 9%	8%	8%	8% 8%	8% 8%	8% 8%	8% 8%	8,700			
59% Dec 18	67 Aug 27	56 July 18	60% Jan 8	\$4 prior preferred	No par	*57 58	*56% 58%	58%	58%	*57% 58%	*57% 58%	*57% 58%	*57% 58%	100			
21% Apr 2	25% Feb 3	20 Sep 14	28 Feb 19	\$1.60 prior preferred	No par	*20% 20%	*20% 20%	*20%	20%	*20% 20%	*20% 20%	*20% 20%	*20% 20%	20%			
27% Jan 2	40% Nov 25	16% May 9	31% Jan 4	Curtiss-Wright common	1	16% 17%	16% 17%	16%	17%	16% 17%	16% 17%	16% 17%	16% 17%	21,000			
34% Sep 14	44 Nov 25	30% Oct 5	37% Jan 7	Class A	1	30% 30%	30% 30%	31%	31%	30% 31%	30% 31%	30% 31%	30% 31%	1,600			
59% Jan 5	94% Dec 14	67% Sep 27	96 Jan 8	Cutler-Hammer Inc.	10	72 73%	72% 73	71%	73	72% 73	72% 73	72% 73	72% 73	5,000			

D				Dana Corp common				Diana Stores Corp				Dixie Litter & Paper				Dow Chemical Co	
37% Nov 6	46% Dec 21	31% Jun 22	43% Jan 6	1	33 33 1/2	33 33 1/2	33 33 1/2	32%	32%	32%	32%	32%	32%	32%	33 33 1/2	33 33 1/2	1,300
83 Nov 9	91 1/2 Feb 16	83 Jan 4	87 1/2 Aug 23	3 1/2% preferred series A	100	*85 1/4 87	*85 1/4 87	*85 1/4 87	*85 1/4 87	*85 1/4 87	*85 1/4 87	*85 1/4 87	*85 1/4 87	*85 1/4 87	85 1/4 85 1/2	85 1/4 85 1/2	20
13 1/2 Feb 2	19 1/2 July 27	12 1/2 July 18	15 1/2 Jan 6	Dan River Mills Inc.	5	12 1/2 13	12 1/2 12 1/2	12 1/2 12 1/2	12 1/2 13	12 1/2 13	12 1/2 13	12 1/2 13	12 1/2 13	12 1/2 13	12 1/2 12		

## NEW YORK STOCK EXCHANGE STOCK RECORD

Range for Previous Year 1959				Range Since Jan. 1				STOCKS NEW YORK STOCK EXCHANGE P-				LOW AND HIGH SALE PRICES				Sales for the Week	
Lowest	Highest	Lowest	Highest	Lowest	Highest	Monday Oct. 17	Tuesday Oct. 18	Wednesday Oct. 19	Thursday Oct. 20	Friday Oct. 21	Sales for the Week Shares						
49 1/4 Feb 9	72 Oct 28	51 Oct 21	69 1/4 Jan 4	Pansteel Metallurgical Corp.	5	55 55	53 1/4 54 1/4	53 1/2 53 1/2	52 1/2 53	51 52 1/2	2,600						
5 1/2 Jan 6	10 1/4 Apr 30	6 1/4 July 28	9 1/2 Mar 29	Fawick Corp.	2	*6 3/4 6 1/2	6 1/2 6 1/2	6 1/2 6 1/2	6 1/2 6 1/2	6 1/2 6 1/2	1,500						
16 1/2 Mar 10	22 1/2 Apr 24	15 1/2 Oct 5	20 1/2 Jan 4	Federal Corp.	1	18 1/2 18 1/2	16 1/2 17 1/2	17 1/2 17 1/2	17 1/2 17 1/2	17 1/2 17 1/2	15,500						
32 1/2 Nov 10	40 1/2 Dec 23	25 1/2 July 28	40 1/2 Jan 6	Federal Mogul Bower Bearings	5	27 1/2 27 1/2	27 1/2 27 1/2	27 1/2 27 1/2	28 1/2 28 1/2	28 1/2 28 1/2	2,800						
21 1/2 Jan 2	31 1/2 July 29	18 1/2 Sep 29	27 1/2 Jan 4	Federal Pacific Electric Co com.	1	18 1/2 19	18 1/2 19	18 1/2 18 1/2	18 1/2 18 1/2	18 1/2 18 1/2	13,500						
43 1/2 Nov 25	56 1/2 Jan 26	21 1/2 Sep 19	24 1/2 Jan 9	Federal Paper Board Co common	5	22 1/2 23	22 1/2 22 1/2	23 23	*23 23 1/2	22 1/2 22 1/2	22 1/2 22 1/2						
21 1/2 May 26	23 1/2 Aug 12	19 1/2 May 23	22 1/2 Aug 15	4.60% preferred	25	22 22	22 22	22 22	*22 1/2 22 1/2	22 22	700						
15 1/2 Nov 6	25 1/2 Jan 19	33 Oct 21	35 1/2 Oct 7	Federated Dept Stores	1.25	34 1/2 35 1/2	34 1/2 34 1/2	34 1/2 34 1/2	33 1/2 34 1/2	33 1/2 33 1/2	18,300						
27 1/2 Jan 8	51 1/2 Dec 21	39 1/2 Oct 21	67 1/2 Jun 15	Fenestra Inc.	10	16 1/2 17	17 17	16 1/2 17	16 1/2 16 1/2	16 1/2 16 1/2	2,200						
45 1/2 Feb 4	57 1/2 Mar 20	25 Oct 21	47 Jan 5	Ferro Corp.	1	44 1/2 45 1/2	43 1/2 44 1/2	41 1/2 43 1/2	40 1/2 41 1/2	39 1/2 40 1/2	7,200						
13 1/2 Oct 6	19 1/2 Jan 12	14 1/2 Jan 5	20 1/2 Feb 4	Fiberboard Paper Prod.	No par	26 1/2 27 1/2	26 1/2 26 1/2	26 26	25 1/2 26	25 1/2 25 1/2	14,300						
31 1/2 Nov 24	44 1/2 Jan 16	27 1/2 Oct 21	39 1/2 Feb 26	Fifth Avenue Coach Lines Inc.	10	16 1/2 16 1/2	16 1/2 16 1/2	16 1/2 16 1/2	16 1/2 16 1/2	16 1/2 16 1/2	2,000						
--	--	32 1/2 Oct 4	45 1/2 Jan 19	Filtrol Corp.	1	29 1/2 29 1/2	28 1/2 28 1/2	28 1/2 28 1/2	27 1/2 28	27 1/2 27 1/2	7,200						
--	--	22 1/2 July 25	30 1/2 Jun 6	Firestone Tire & Rubber	No par	34 1/2 35 1/2	35 1/2 35 1/2	34 1/2 35 1/2	34 1/2 35 1/2	33 1/2 34 1/2	19,600						
--	--	50 1/2 Jun 20	61 1/2 July 6	When issued	No par	*35 36	*34 1/2 35 1/2	*34 1/2 35 1/2	*34 1/2 35 1/2	*34 1/2 35 1/2	*34 1/2 35 1/2	--					
55 Oct 23	80 1/2 Jan 2	23 1/2 Dec 28	30 1/2 Jun 15	First Charter Financial Corp.	No par	23 1/2 24 1/2	23 1/2 24 1/2	23 1/2 24 1/2	23 1/2 24 1/2	22 1/2 24 1/2	14,000						
20 1/2 Jan 14	31 1/2 Dec 28	30 1/2 Jun 6	30 1/2 Jan 4	First National Stores	No par	52 1/2 52 1/2	51 1/2 52 1/2	51 1/2 52 1/2	51 1/2 52 1/2	51 1/2 51 1/2	2,700						
9 1/2 Jan 5	13 1/2 Apr 28	7 1/2 Oct 21	13 1/2 Jan 8	Firstamerica Corp.	2	23 1/2 24 1/2	24 24 1/2	24 24 1/2	23 1/2 24 1/2	23 1/2 24 1/2	12,600						
32 1/2 Sep 21	44 1/2 Jun 1	27 1/2 Oct 21	38 1/2 Apr 8	Firth Carpet Co.	5	7 1/2 7 1/2	7 1/2 7 1/2	7 1/2 7 1/2	7 1/2 7 1/2	7 1/2 7 1/2	3,000						
81 1/2 Dec 23	89 Feb 2	80 May 27	84 Apr 7	Flintkote Co common	5	29 29 1/2	28 1/2 29 1/2	28 1/2 28 1/2	27 1/2 28	27 1/2 27 1/2	10,600						
99 Sep 21	117 1/2 Jun 1	99 1/2 Jan 19	110 Jun 7	84 preferred	No par	*82 1/2 84	*82 1/2 84	*82 1/2 84	*82 1/2 84	*82 1/2 84	82 1/2 84						
43 1/2 Nov 25	56 1/2 Jan 26	43 1/2 Sep 15	45 Sep 22	\$4.50 conv A 2nd pfcd	100	102 1/2 102 1/2	101 102 1/2	100 101	100 100	*100 101 1/2	290						
26 Jun 9	31 1/2 Mar 5	29 Jan 20	38 1/2 May 10	\$2.25 conv B 2nd pfcd	No par	44 1/2 44 1/2	*44 1/2 45	45 45	44 1/2 44 1/2	44 1/2 44 1/2	45 45	8,400					
43 Jun 15	56 1/2 Dec 23	50 1/2 Feb 5	68 1/2 Jun 29	Florida Power Corp.	2.50	34 1/2 35	35 35 1/2	35 35 1/2	34 1/2 35 1/2	34 1/2 35 1/2	34 1/2 35 1/2	8,600					
15 Dec 15	27 1/2 May 29	11 1/2 Apr 28	16 1/2 Jan 4	Florida Power & Light Co.	No par	57 57 1/2	57 57 1/2	56 56 1/2	56 56 1/2	56 56 1/2	14,600						
30 1/2 Dec 1	43 1/2 Mar 9	29 1/2 Oct 5	34 1/2 Apr 18	Fluor Corp Ltd.	2.50	*12 1/2 13	12 1/2 12 1/2	12 1/2 12 1/2	12 1/2 12 1/2	12 1/2 12 1/2	1,600						
84 Oct 5	93 Jan 8	80 Sep 13	85 Feb 10	Food Fair Stores Inc common	1	30 1/2 30 1/2	30 1/2 30 1/2	30 1/2 30 1/2	30 1/2 30 1/2	30 1/2 30 1/2	7,600						
22 Sep 21	35 1/2 Jan 2	22 1/2 Oct 19	28 1/2 Apr 26	\$4.20 divid pfcd ser of '51	15	*84 1/2 85 1/2	84 1/2 84 1/2	*84 1/2 85 1/2	*84 1/2 85 1/2	*84 1/2 85 1/2	30						
11 Sep 22	17 1/2 Jan 2	11 Sep 27	14 1/2 Apr 22	Food Giant Markets Inc com	1	*22 1/2 22 1/2	22 1/2 22 1/2	22 1/2 22 1/2	22 1/2 22 1/2	22 1/2 22 1/2	1,800						
40 Feb 9	55 1/2 Aug 27	44 1/2 May 13	58 1/2 Aug 25	4% convertible preferred	10	11 1/2 11 1/2	11 1/2 11 1/2	11 1/2 11 1/2	*11 1/2 11 1/2	*11 1/2 11 1/2	500						
170 Feb 16	216 Aug 13	196 May 31	230 Jun 23	Food Mach & Chem Corp com	10	51 1/2 52 1/2	51 1/2 51 1/2	51 1/2 51 1/2	52 1/2 53 1/2	52 1/2 53 1/2	9,600						
87 July 10	95 Mar 11	88 1/2 Jan 13	93 May 31	3 1/2% convertible preferred	100	*190	*190	*190	*190	*190	--						
14 1/2 Nov 17	20 1/2 Aug 4	11 1/2 Oct 5	19 1/2 Jan 15	Food Mart Inc.	2	*91 1/2 94	91 1/2 91 1/2	*92 93 1/2	92 92	*92 93 1/2	70						
25 1/2 Oct 5	45 1/2 Mar 5	18 Sep 7	35 1/2 Jan 7	Foote Mineral Co.	1	11 1/2 12 1/2	12 1/2 12 1/2	12 1/2 12 1/2	12 1/2 12 1/2	12 1/2 12 1/2	4,100						
50 1/2 Jan 2	93 1/2 Dec 21	60 1/2 July 25	92 1/2 Jan 6	Ford Motor Co.	5	67 1/2 68 1/2	65 1/2 67 1/2	66 66 1/2	64 1/2 66 1/2	64 1/2 66 1/2	68,900						
18 Dec 1	21 1/2 Jan 13	12 1/2 Oct 11	19 1/2 Jan 5	Foremost Dairies Inc.	2	12 1/2 13	12 1/2 13	12 1/2 13	12 1/2 13	12 1/2 13	37,600						
31 1/2 Sep 21	49 1/2 May 12	25 Sep 27	41 1/2 Jan 29	Foster-Wheeler Corp.	10	26 26	25 1/2 25 1/2	25 1/2 25 1/2	25 1/2 25 1/2	25 1/2 25 1/2	2,100						
6 Nov 23	12 1/2 Jan 21	3 1/2 July 8	8 Jan 8	Francisco Sugar Co.	No par	*3 1/2 4 1/2	*3 1/2 4 1/2	3 1/2 3 1/2	4 4	*3 1/2 4	400						
14 1/2 Jan 5	19 1/2 Feb 20	12 1/2 Jun 6	16 1/2 Jan 6	Franklin Stores Corp.	1	*13 1/2 13 1/2	13 1/2 13 1/2	13 1/2 13 1/2	13 1/2 13 1/2	13 1/2 13 1/2	1,200						
23 1/2 Nov 20	37 1/2 Apr 22	22 Mar 30	27 1/2 Jan 4	Freepo Sulphur Co.	10	25 1/2 26 1/2	25 1/2 25 1/2	25 1/2 25 1/2	25 1/2 25 1/2	25 1/2 25 1/2	24,200						
18 1/2 Jan 28	30 1/2 Dec 18	17 1/2 Sep 26	30 1/2 Feb 18	Fruehauf Trailer Co common	1	18 1/2 18 1/2	18 1/2 18 1/2	18 1/2 18 1/2	18 1/2 18 1/2	18 1/2 18 1/2	28,700						
68 Dec 24	77 Feb 26	66 May 27	72 Sep 6	4% preferred</td													

# NEW YORK STOCK EXCHANGE STOCK RECORD

Range for Previous Year 1959		Range Since Jan. 1		STOCKS NEW YORK STOCK EXCHANGE		LOW AND HIGH SALE PRICES						Sales for the week	
Lowest	Highest	Lowest	Highest	Par	Monday Oct. 17	Tuesday Oct. 18	Wednesday Oct. 19	Thursday Oct. 20	Friday Oct. 21	Saturday Oct. 22	Shares		
35 1/2 Nov 24	37 1/2 Dec 3	26 1/2 July 25	37 Jan 4	Gulf Oil Corp.	\$33 1/2	28 1/2 29	28 1/2 28 1/2	27 1/2 28 1/2	27 1/2 28 1/2	27 1/2 28 1/2	47,500		
—	—	28 1/2 Oct 18	28 1/2 Oct 17	When issued	8.33 1/2	28 1/2 28 1/2	28 1/2 28 1/2	28 1/2 29 1/2	28 1/2 28 1/2	28 1/2 28 1/2	700		
28 Jun 9	32 Sep 8	27 1/2 Feb 8	38% Jun 23	Gulf States Utilities Co.	No par	35 1/2 35 1/2	35 1/2 35 1/2	34 1/2 34 1/2	34 1/2 34 1/2	33 1/2 34 1/2	5,900		
80 Dec 29	89 1/2 Apr 13	82 Jan 6	86 1/2 Aug 26		42.20 dividend preferred	100	*85 1/2 88	*85 1/2 88	*85 1/2 88	*85 1/2 88	88 1/2 89 1/2	—	
81 1/2 Dec 16	94 Jan 9	84 1/2 Jan 7	91 1/2 Oct 7		44.40 dividend preferred	100	90 1/2 90 1/2	91 1/2 91	89 1/2 89 1/2	88 1/2 89 1/2	88 1/2 89 1/2	240	
88 Aug 7	91 Apr 9	87 1/2 May 18	91 Aug 12		44.44 dividend preferred	100	*88 1/2 92	*88 1/2 92	*88 1/2 92	*88 1/2 92	*88 1/2 92	—	
96 Dec 30	104 1/2 Mar 3	97 Jan 4	102 1/2 May 4		85 dividend preferred	100	*100 1/2 102 1/2	*100 1/2 102 1/2	*100 1/2 102 1/2	*100 1/2 102 1/2	*100 1/2 102 1/2	—	
98 Dec 22	105 1/2 Mar 4	97 1/2 Jan 11	103 1/2 Aug 19		55.08 dividend preferred	100	*102 1/2 103 1/2	*102 1/2 103 1/2	*102 1/2 103 1/2	*102 1/2 103 1/2	*102 1/2 103 1/2	20	
—	—	24 1/2 Sep 28	35 1/2 May 31	Gustin-Bacon Mfg Co.	2.50	28	28 1/2	27 1/2 27 1/2	27 1/2 27 1/2	27 1/2 27 1/2	2,600		
<b>H</b>													
44 1/2 Feb 20	49 1/2 Nov 9	48 Feb 24	55 Sep 26	Hackensack Water	35	*53 55	54 1/2 54 1/2	*54 55	*53 1/2 54 1/2	*53 1/2 54 1/2	54 1/2 54 1/2	100	
44 1/2 Nov 20	71 1/2 May 19	35 1/2 Jun 3	51 1/2 Jan 4	Halliburton Co.	40	40 40 1/2	40 40 1/2	40 40 1/2	40 40 1/2	40 40 1/2	40 40 1/2	13,000	
25 1/2 Nov 4	29 1/2 May 22	25 Sep 20	31 1/2 Apr 19	Hall (W F) Printing Co.	5	25 1/2 25 1/2	*25 1/2 25 1/2	25 1/2 25 1/2	25 1/2 25 1/2	25 1/2 25 1/2	25 1/2 25 1/2	1,700	
20 1/2 Mar 31	30 July 23	21 1/2 Sep 19	27 Jan 4	Hamilton Watch Co common	1	*22 1/2 23 1/2	22 1/2 22 1/2	*22 1/2 22 1/2	22 1/2 22 1/2	22 1/2 22 1/2	22 1/2 22 1/2	1,000	
88 Feb 5	114 1/2 Aug 31	88 1/2 Jun 7	106 1/2 Jan 6	4% convertible preferred	100	*90 94	*89 93	89 89	*87 92	*87 92	20		
28 1/2 Jun 19	36 1/2 Aug 14	26 1/2 Jun 20	32 1/2 Jan 25	Hammermill Paper Co.	2.50	29 1/2 29 1/2	29 1/2 29 1/2	29 1/2 29 1/2	29 1/2 29 1/2	29 1/2 29 1/2	29 1/2 29 1/2	1,600	
44 1/2 Feb 6	61 1/2 Nov 10	31 Sep 19	47 1/2 Jun 21	Hammond Organ Co.	1	33 1/2 33 1/2	33 1/2 33 1/2	33 1/2 33 1/2	33 1/2 33 1/2	33 1/2 33 1/2	33 1/2 33 1/2	6,200	
122 1/2 July 1	132 Jan 13	122 Jan 28	129 Mar 24	Harbinson-Walker Refrac com	7.50	44 1/2 44 1/2	*44 1/2 45	44 1/2 44 1/2	44 1/2 44 1/2	44 1/2 44 1/2	44 1/2 44 1/2	2,300	
—	—	37 1/2 Oct 21	46 1/2 Aug 18	6% preferred	100	*120 123	*120 123	122 122	122 122	122 122	122 122	80	
—	—	21 1/2 May 24	26 1/2 Sep 2	Harris-Intertype Corp.	1	38 1/2 38 1/2	38 1/2 38 1/2	38 1/2 38 1/2	38 1/2 38 1/2	38 1/2 38 1/2	38 1/2 38 1/2	2,900	
24 1/2 Nov 20	34 Mar 3	22 1/2 May 26	27 Aug 31	Harco Corporation	1.25	23 1/2 23 1/2	23 1/2 23 1/2	23 1/2 23 1/2	23 1/2 23 1/2	23 1/2 23 1/2	23 1/2 23 1/2	3,600	
—	—	8 1/2 Oct 21	11 1/2 Jan 6	Harshaw Chemical Co.	5	19 1/2 20	19 1/2 20	19 1/2 19 1/2	19 1/2 19 1/2	19 1/2 19 1/2	19 1/2 19 1/2	3,400	
—	—	7 1/2 Jan 16	12 1/2 Apr 13	Hart Schaffner & Marx	8	24 1/2 24 1/2	24 1/2 24 1/2	24 1/2 24 1/2	24 1/2 24 1/2	24 1/2 24 1/2	24 1/2 24 1/2	900	
—	—	35 Jan 29	38 1/2 Apr 22	Hat Corp of America common	1	8 1/2 9	8 1/2 8 1/2	8 1/2 8 1/2	8 1/2 8 1/2	8 1/2 8 1/2	8 1/2 8 1/2	2,700	
—	—	61 1/2 Nov 10	66 1/2 Feb 13	Havex Industries Inc.	1	*37 1/2 38	*37 1/2 38	*37 1/2 38	*37 1/2 38	*37 1/2 38	*37 1/2 38	—	
105 Sep 29	118 1/2 Apr 16	55 1/2 Apr 13	64 1/2 Jun 29	Hayes Industries Inc.	5	11 1/2 11 1/2	11 1/2 11 1/2	11 1/2 11 1/2	11 1/2 11 1/2	11 1/2 11 1/2	11 1/2 11 1/2	6,100	
—	—	76 Mar 9	104 1/2 Sep 19	Heinz (H J) Co common	25	114 115	111 113 1/2	112 113 1/2	112 113 1/2	112 113 1/2	112 113 1/2	10	
—	—	38 1/2 Feb 1	60 1/2 May 5	3.65% preferred	100	82 1/2 82 1/2	82 1/2 82 1/2	82 1/2 82 1/2	82 1/2 82 1/2	82 1/2 82 1/2	82 1/2 82 1/2	—	
—	—	46 1/2 Apr 27	50 1/2 May 5	Heller (W E) & Co.	1	*51 1/2 52 1/2	51 1/2 51 1/2	50 1/2 51 1/2	50 1/2 50 1/2	49 1/2 50 1/2	49 1/2 50 1/2	1,200	
—	—	15 1/2 Dec 22	20 1/2 May 12	Heine (G W) common	10	*30 1/2 30 1/2	*30 1/2 30 1/2	*30 1/2 30 1/2	*30 1/2 30 1/2	30 1/2 30 1/2	30 1/2 30 1/2	100	
—	—	27 1/2 Apr 14	32 1/2 May 11	7% noncumulative preferred	25	36 36	*35 1/2 36	36 36	36 36	35 1/2 36	35 1/2 36	90	
—	—	30 1/2 Apr 16	34 1/2 May 11	Hercules Motors	No par	*15 15	*15 15	*15 15	*15 15	*14 1/2 14 1/2	*14 1/2 14 1/2	100	
—	—	32 1/2 Dec 8	37 1/2 Mar 13	Hercules Powder common	2 1/12	72 1/2 73 1/2	72 1/2 73 1/2	72 1/2 73 1/2	72 1/2 73 1/2	72 1/2 73 1/2	72 1/2 73 1/2	9,200	
—	—	16 1/2 Jan 7	25 1/2 Jun 3	5% preferred	100	*107 108 1/2	*107 108 1/2	*107 108 1/2	*107 108 1/2	*107 108 1/2	*107 108 1/2	100	
—	—	50 Jan 19	74 1/2 Dec 31	8 conv class A pfd	No par	59 1/2 59 1/2	*57 59	*57 59	*57 59	*57 59	*57 59	100	
—	—	105 Sep 29	118 1/2 Apr 16	Hershey Chocolate Corp.	No par	99 99	*98 1/2 99	97 1/2 99	96 1/2 97	95 1/2 96 1/2	95 1/2 96 1/2	1,600	
—	—	66 Jan 2	82 1/2 Nov 19	Hertz Co.	1	54 1/2 55 1/2	54 1/2 55 1/2	54 1/2 55 1/2	54 1/2 55 1/2	54 1/2 55 1/2	54 1/2 55 1/2	8,000	
—	—	34 Jan 8	46 1/2 Apr 27	Hewitt-Robins Inc.	8	20 1/2 20 1/2	20 1/2 20 1/2	20 1/2 20 1/2	20 1/2 20 1/2	20 1/2 20 1/2	20 1/2 20 1/2	1,100	
—	—	25 1/2 Dec 3	42 1/2 July 29	Heyden Newport Chem Corp.	1	26 1/2 26 1/2	26 1/2 26 1/2	26 1/2 26 1/2	26 1/2 26 1/2	26 1/2 26 1/2	26 1/2 26 1/2	8,200	
—	—	13 1/2 Jan 5	23 1/2 July 22	3 1/2 % preferred series A	100	*63 64	63 64	64 64	64 64	63 64 1/2	63 64 1/2	230	
—	—	64 1/2 Jan 9	72 1/2 Aug 25	84 1/2 conv 2nd pfd (conv)	No par	*103 104	104 104	*104 104	*104 104	*103 104 1/2	103 104 1/2	40	

## NEW YORK STOCK EXCHANGE STOCK RECORD

Range for Previous  
Year 1959

Lowest      Highest

Range Since Jan. 1  
Lowest      HighestSTOCKS  
NEW YORK STOCK  
EXCHANGE

Par

Monday  
Oct. 17Tuesday  
Oct. 18LOW AND HIGH SALE PRICES  
Wednesday  
Oct. 19Thursday  
Oct. 20Friday  
Oct. 21Sales for  
the Week  
Shares

## K

37 Feb 9	65 July 27	32 Sep 29	84% Jan 6	Kaiser Alum & Chem Corp.	33%	34% 35%	35% 36	36 36%	36 37	36 36%	18,300
93% Feb 10	120 July 8	86 Oct 5	111% Jan 5	4% convertible preferred	100	*88 92	*88 90	89 90	92 92	92 92	400
42% Dec 31	48 Feb 24	42% Jan 12	47 May 6	4% preferred	50	*44% 45	*44% 45	*44% 45	*44% 45	*44% 45	—
107 Feb 10	135 July 27	101 Sep 30	122% Jan 13	4% convertible preferred	100	104 104	*103 105	*103 105	*103 105	105 105	200
107 Nov 23	130 July 27	105% Oct 3	128 Jan 11	4% (ser of 1959) conv pf'd	100	*103 112	*103 112	*103 112	*103 112	*103 112	—
46% Oct 20	57% Apr 17	45 Mar 8	59% Sep 15	Kansas City P. & L. Co. com. No par	55%	56 56%	56 56%	55% 56%	55% 56%	55% 56%	3,300
73% Nov 18	82 Mar 11	74 Jan 25	79% Aug 17	3.80% preferred	100	*78 79%	*78 79%	*78 79%	*78 79%	*78 79%	10
79% Sep 25	92% Jan 27	80% May 23	87 Jan 20	4% preferred	100	*84 85	*84 85	*84 85	*84 85	*84 85	—
86 Sep 23	98 May 20	86% Jan 6	95% Oct 5	4.50% preferred	100	93% 93%	*92% 94	*92% 94	93 93	*92 94	70
82% Jun 19	89% Feb 5	82% Mar 18	90 Oct 10	4.20% preferred	100	*86 88	*86 88	*86 88	*86 88	*86 88	—
85% July 10	93 Mar 6	85% Feb 9	90 July 29	4.35% preferred	100	*89 91%	*89 91%	*89 91%	*89 91%	*89 91%	—
72% Sep 21	88% Feb 12	62% Sep 29	79% Jan 8	Kansas City Southern com.	No par	67% 68%	68 68%	68% 69	68% 68%	67% 67%	1,700
34% Nov 5	38% Aug 28	34% July 12	37% Sep 16	4% non-cum preferred	50	36% 36%	*35% 36%	*35% 36%	35% 36%	35% 36%	200
39% Feb 13	50 Sep 4	43% Feb 9	54% July 8	Kansas Gas & Electric Co. No par	49%	51 49%	49% 49%	49% 49%	*48% 49%	49% 49%	1,700
28% Jan 2	33% Nov 4	31% Feb 23	39% Aug 24	Kansas Power & Light Co.	8.75	*38% 39	37% 38%	*37% 38%	37% 38%	37% 38%	800
11% Dec 28	13% Dec 7	11 Jan 12	16% July 11	Kayser-Roth Corp.	1	12% 13%	12% 13%	12% 13%	12% 13%	12% 13%	11,200
34 July 27	41% May 12	36 Apr 6	49% Jun 23	Kellogg Co.	50c	44% 44%	44% 44%	43% 43%	42% 43%	41% 43%	1,800
41% Feb 17	50% July 31	31% Oct 5	50% Jan 6	Kelsey Hayes Co.	1	32% 32%	32% 32%	32% 32%	31% 32%	31% 32%	5,800
90% Oct 7	117% Feb 24	72% Oct 19	100% Jan 6	Kendall Co.	8	23% 24%	24 24%	24% 24%	24% 24%	24% 24%	5,900
45% Oct 1	64 Jan 5	46% Sep 30	55% Jan 8	Kennecott Copper No par	73%	73% 73%	72% 72%	72% 72%	73% 74	73% 74	20,100
44% Oct 7	70% Apr 21	36% July 18	52% Jan 4	Kern County Land Co.	2.50	50% 51%	50% 50%	49% 50	49% 49%	49% 49%	7,700
22% Sep 28	31% Apr 20	21 July 22	24% Apr 6	Kerr-McGee Oil Indus common	1	47% 48%	47% 48%	47% 47%	46% 48%	46% 47%	11,700
43 Jan 7	54% July 22	33 Oct 20	46% Jan 5	4 1/2 conv prior preferred	25	23% 23%	23% 23%	23% 23%	23% 23%	23% 23%	1,600
59 Apr 1	74% Nov 25	62% Feb 11	82% Oct 17	Keystone Steel & Wire Co.	1	33% 33%	33% 33%	*33% 34	33 33%	33 33%	1,200
26% Jan 2	74% Aug 25	34% Sep 27	43% Jan 18	Kimberly-Clark Corp.	5	81% 82%	81% 82%	81% 82%	81% 82%	81% 82%	11,500
27% Jan 2	39% Apr 7	27 Jun 21	31% Jan 6	King-Seeley Corp.	1	38% 38%	38% 39%	39% 39%	39% 39%	39% 39%	2,000
37% Oct 22	51% Mar 13	34% Oct 21	46% Jan 4	KLM Royal Dutch Airlines	100 G	*28 28%	28% 28%	28% 28%	27% 28%	27% 28%	300
77 Dec 29	85 Feb 26	77 Jan 7	82% Apr 11	Koppers Co Inc common	10	36% 36%	36% 36%	35% 36%	35% 36%	34% 35%	5,200
13% May 6	21 Nov 16	14% Feb 17	20% Oct 19	Korvette (E J) Inc.	1	27% 27%	27% 28%	28% 29%	26% 28%	26% 28%	67,800
30% Nov 4	35 Aug 5	27% Sep 29	33 Jan 12	Kreage (S S) Co.	10	29% 29%	29% 29%	29% 29%	29% 29%	29% 29%	3,200
32% Nov 24	43% Mar 3	19% Jun 10	34% Jan 6	Kress (S H) & Co.	10	23% 24%	25 25%	24% 25%	24% 25%	25% 26%	11,500
17% Sep 29	26% Mar 5	12% Oct 6	30% Jan 6	Kroehler Mfg Co.	8	12% 13%	12% 13%	12% 12%	12% 12%	12% 12%	2,200
27% Jun 18	34% Jan 22	26% Oct 13	30% Mar 5	Kroger Co.	1	27% 27%	27% 27%	27% 27%	27% 27%	27% 27%	13,500
—	—	25 Oct 21	30 Jan 6	K V P Sutherland Paper Co.	8	26% 26%	26% 26%	25% 26%	25% 26%	25% 26%	6,100

## L

19% Oct 21	23% Jan 22	18% Feb 10	24% Aug 30	Laclede Gas Co common	4	22% 22%	22% 22%	22% 22%	22 22	21% 21%	2,200
28% Nov 6	34% Jan 22	27% Mar 11	33% Jun 27	4.32% preferred series A	25	*33% 36	*32% 35%	*32% 35%	*32% 34%	*31 34	—
3% Dec 17	4% Mar 11	3% July 12	4 Jan 11	Le Consolidada 6% pf'd-75 Pesos Mex	1	*3% 3%	*3% 3%	*3% 3%	*3% 3%	*3% 3%	100
24% Jan 8	34% Apr 7	27 Jun 27	33 Jan 6	Lane Bryant	1	28% 28%	28% 28%	28% 28%	29 29	*28 29	1,100
15% Oct 21	23% Nov 2	13% May 2	23% Jun 20	Lear Inc.	500	16 16%	16 16%	16 16%	15% 16%	15 15%	19,400
21% Sep 18	30% Mar 23	16% Oct 19	24% Jan 6	Lee Rubber & Tire	5	16% 17	16% 17	16% 17	16% 17	16% 17	4,400
10% Feb 12	15% July 8	10 Mar 15	13% Jan 6	Lehigh Coal & Navigation Co.	10	10% 11	10% 11	10% 10%	10% 10%	10% 10%	23,300
29 Sep 22	37% Jan 20	26% Sep 28	32% Aug 1	Lehigh Portland Cement	18	28% 28%	28% 28%	28% 28%	28 28	28 28	4,900
1% Jan 2	3% Apr 6	1% Jun 30	3% Mar 11	Lehigh Valley Industries com.	1	1% 1%	1% 1%	1% 1%	1% 1%	1% 1%	16,300
6% Dec 30	10% Jan 12	4% Sep 29	19% Jun 8	\$1.50 conv pf'd ser A	No par	17 17	17 17	*17 17%	17 17	17 17	800
26% Sep 22	31% Mar 4	24% July 26	29% Jan 23	Lehigh Valley RR	No par	4 4%	4 4%	4 4%	4 4%	4 4%	2,900
36 Jan 7	57% Dec 4	41 Apr 7	64 Sep 9	Lehman Corp.	1	25% 26%	25% 26%	25% 25%	25% 26%	25 25	11,800
18% Jan 2	24% Dec 10	22 Jan 29	28% Sep 9	Lehn & Fink Products	5	59% 60	59% 60	59% 59%	59% 60	59% 59%	1,400
57% Apr 29	79% Aug 27	46% Oct 5	70% Jan 23	Lerner Stores Corp.	No par	24% 24%	*24% 24%	24% 24%	24 24	23% 24	2,000
10% Nov 23	15% July 8	10 Mar 15	13% Jan 6	Libby-Owens-Ford Glass Co.	5	50% 51	50% 50%	48% 50%	49 49	47% 49	15,900
80% Jan 2	98% Oct 28	78% May 19	91% Jan 13	Libby McNeil & Libby	7						

# NEW YORK STOCK EXCHANGE STOCK RECORD

1

13% Nov 8	19% July 18	12% Feb 1	66% Jun 17	NAFI Corp	1	31½	33	30½	32½	33	34½	32	33½	29½	32	44,400	
12% Nov 10	18 Jan 9	12 Mar 30	16 Jun 17	Nateco Corp	5	*13½	14	13%	13½	*13½	14	*13½	14	13½	13½	500	
50% Sep 15	63% May 6	40 Oct 13	54% Jan 4	National Acme Co	1	40	41	41	41	40½	41	40½	41	41 ¼	9,900		
16% Dec 23	29% Jan 22	10% Oct 5	17% Jan 4	National Airlines	1	12½	12½	12½	12½	11¾	12¾	11¾	11½	11½	2,900		
24% Sep 21	34% May 6	25% Apr 25	32% Aug 22	National Aviation Corp	5	27½	28	27½	28	27½	28	27½	28	27½	27½	5,800	
49% Jan 15	56% Dec 30	49% Mar 21	69% Sep 1	Rights		1½	1½	1½	1½	r1½	1½					100,400	
142 Dec 22	164½ Apr 3	143½ Jan 12	157% Aug 12	National Biscuit Co common	10	66¾	67¾	66¾	67½	66¾	67	66	67½	65¾	66½	8,400	
8 Sep 10	14% Jan 12	8 July 18	11% Mar 1	7% preferred	100	149¾	150½	150½	150½	150	150½	*149	150	149¾	150¾	390	
55% Sep 25	80 Jan 5	51% Oct 21	70% Jun 3	National Can Corp	10	9½	9¾	9¾	9¾	9½	9½	9½	9½	9½	9½	2,700	
26% Jun 12	32½ Jan 15	24% Sep 28	31 May 9	National Cash Register	5	53¾	54¾	53¾	53¾	52½	53¾	52½	53½	51¾	52½	18,300	
46% Feb 2	54% Jun 12	44% Jan 20	62 Sep 12	National City Lines Inc	1	25½	25½	25	25	24½	24¾	24½	24½	24½	24½	1,600	
28½ Jun 8	35% Dec 7	25 Sep 28	35% Jan 11	National Dairy Products	5	59	60	59¾	59¾	59¾	59¾	59¾	59¾	59¾	59½	7,800	
90 Sep 23	109 Apr 6	85% Oct 20	104 Jan 11	Natl Distillers & Chem Corp com	5	26	26½	25½	26	25½	25½	25½	25½	25	25½	22,300	
21 Jun 1	24% Jan 21	21% May 27	24% Jan 11	4 ¼ pfd series of 1951	100	87½	87½	*87	88	86¾	87	85¾	85¾	86½	86½	1,000	
52% Sep 24	71 Apr 27	49% Oct 19	59 Jan 4	National Fuel Gas Co	10	22½	23½	22½	23½	22½	23	22½	23	22½	22½	4,100	
84 Nov 19	97½ Feb 26	89 Apr 29	98 Oct 10	Nat'l Gypsum Co common	1	50½	51½	49¾	50½	49½	49¾	50½	51½	50½	50½	9,500	
104 Feb 9	132% Aug 3	78 Sep 19	109% Jan 4	\$4.50 preferred	No par	*96	98½	*96	98	*96	98	*96	98	94½	96	20	
145 Jun 10	159 Mar 3	144% Jan 5	160 Aug 9	National Lead Co common	5	82½	83¾	83¾	84¾	83½	85	85	86½	83½	84½	17,900	
120½ Dec 31	134½ Mar 12	120½ Jan 19	132¾ Sep 7	7% preferred A	100	151½	151½	150	150½	*149	151	150	150	151	151½	470	
17 Jan 2	22 Aug 18	17% Oct 19	20½ Jan 4	6% preferred B	100	*124	125½	124	125½	*124	125½	*124	125½	123	124	190	
28% Jan 2	44 Aug 28	26½ Sep 28	43 Jan 6	National Linen Service Corp	1	18½	18½	18½	18½	17¾	18½	18½	18½	*18½	*18½	2,000	
37½ Dec 3	38¾ Dec 8	25½ Oct 12	40 Jan 14	Natl Malleable & Steel Cast No par		27½	27½	*27½	28	27½	27½	27½	27½	27	27½	1,500	
74½ Jan 7	98% Aug 6	68 Sep 28	98½ Jan 4	National Standard Co	10	26½	26¾	*26½	27	*26½	27	*26½	27	26½	26½	500	
23% Dec 15	40½ Mar 13	16% Jun 2	28½ Jan 8	National Steel Corp	10	75	75½	74	74½	72	73	71½	72	71	71½	12,800	
17½ Sep 22	24% Mar 25	14% July 27	20¾ Jan 4	National Sugar Ref Co No par		18½	18½	18½	18½	17½	18	17½	17½	r17½	17½	2,000	
9½ Jun 10	14% Nov 4	5 Oct 20	13 Jan 4	National Tea Co	4	15¾	15¾	15¾	15¾	15½	16	15¾	15¾	15½	15½	8,500	
13½ Jan 7	24 Dec 15	19 Feb 17	29¾ Jun 10	National Theatres & Television	1	5½	5¾	5¾	5¾	5½	5½	5	5½	5	5½	12,300	
5¾ Nov 24	10% Mar 24	4% July 22	7½ Jan 15	National Vulcanized Fibre Co	1	21½	21½	20½	21½	20½	20½	20½	20½	20½	20½	1,500	
11½ Sep 22	15½ Dec 22	14 Jan 4	25 Mar 10	Natomas Co	1	5½	5½	5½	5½	5½	5½	5½	6½	5½	5½	35,900	
12 Jan 9	15 Feb 26	13 Jan 7	14½ Mar 4	Natus Corp	1	17½	17½	17½	17½	17½	17½	17½	17½	17½	17½	8,800	
27½ Nov 12	37½ Apr 13	24% Aug 4	34% May 24	Neisner Bros Inc	1	13	13	13	13	13½	13	13	13	13	13	1,100	
36½ Jan 2	43% Feb 26	36½ Sep 1	40% July 11	Neptune Meter Co	5	25½	25¾	25½	25½	25	25½	25½	25½	25½	25½	1,900	
71½ Dec 28	82½ Mar 2	71 Jan 21	79½ Aug 19	Newberry Co (J. J.) common No par		37	37½	36½	37½	36½	37½	*36½	37	36½	37	1,600	
19½ Jan 2	21½ Jan 19	19% Jan 4	22% Aug 2	3¾% preferred	100	74½	74¾	*74	75	73½	74	74½	73½	73½	73½	300	
74½ Dec 22	86% Apr 30	75½ Jan 8	85 Aug 30	New England Electric System	1	21½	21½	21½	21½	21	21½	21	21½	21	21½	12,700	
68% Oct 22	107½ Mar 11	55 May 8	79½ Jan 6	New Jersey Pr & Lt Co 4% pfd	100	*81½	83	*81½	83	*81½	83	81½	81½	80	80	30	
35 Dec 16	49% Mar 13	33% May 11	47½ Aug 22	Newmont Mining Corp	10	58½	60¾	58½	59	58½	59	58½	59½	58	59	12,600	
23½ Jan 27	34% Oct 29	23½ May 11	32½ Jan 7	Newport News Ship & Dry Dock	1	45	45	44½	44½	43½	44½	42½	43	40½	42	9,100	
25% Feb 9	33½ Oct 6	15% Sep 28	31½ Jan 6	New York Air Brake	5	27½	27½	27½	27½	27½	27½	27	27½	27½	26½	26½	1,400
29½ Sep 22	36½ May 22	29½ Mar 8	39½ Jun 13	New York Central	No par	16½	16½	16½	16½	16	16½	16	16½	16½	16½	16½	26,300
				N Y Chicago & St Louis Co	18	34	34½	34½	36½	35½	35½	35½	35½	36½	34½	35½	33,200

N Y New Haven & Hartford Co—											
5 1/4	Dec 29	10 1/2	Jan 6	2 1/2	Oct 10	6 1/2	Jan 6	Common	No par	3	3 1/8
10	Dec 24	20 1/2	Jan 8	4 1/2	Oct 20	12 1/2	Jan 5	Preferred 5% series A	100	4 1/8	5
24 1/2	Dec 29	38 1/2	Feb 17	14	Oct 4	27 1/2	Jan 11	New York Shipbuilding Corp.	1	14 1/8	14 1/8
25 1/2	Dec 11	27 1/2	Nov 12	23 1/2	May 5	29 1/2	Sep 14	N Y State Electric Gas Corp—		27 1/2	27 1/2
71 1/2	Dec 29	84 1/2	Mar 11	72 1/2	Jan 4	80 1/2	Aug 19	Common	No par	27 1/2	28
33 1/2	Dec 15	41 1/2	Jan 14	33 1/2	Mar 15	39 1/2	Aug 17	\$3.75 preferred	100	75	75
65	Sep 18	73 1/2	Apr 1	65 1/2	Jan 14	73	Mar 28	Niagara Mbk Pwr Corp com.	No par	37 1/2	37 1/2
69	Dec 23	77 1/2	Apr 13	69 1/2	Mar 7	76	Aug 17	3.40% preferred	100	67 1/2	67 1/2
74	Dec 21	85 1/2	Mar 3	74 1/2	Jan 4	80 1/2	May 4	3.60% preferred	100	72 1/2	72 1/2
79 1/2	Oct 29	68 1/2	Apr 2	80	Jan 15	88 1/2	Aug 18	3.90% preferred	100	78	78
100 1/2	Oct 20	108	Mar 23	99 1/2	Feb 2	108	Aug 9	4.10% preferred	100	*85	85 1/2
91	Sep 17	102 1/2	Feb 26	92 1/2	Jan 20	102 1/2	Sep 7	5.25% preferred	100	*104	107
19 1/2	Sep 16	23 1/2	Aug 25	18 1/2	May 5	22	Jan 15	4.85% preferred	100	99	99
34	Jun 17	44 1/2	July 2	26 1/2	Sep 29	41 1/2	Jan 6	Niagara Share Corp.	5	19 1/2	19 1/2
84 1/4	Jan 29	108	Dec 22	92	Oct 21	106 1/2	Jan 4	Nopco Chemical Co.	1	27 1/2	27 1/2
20 1/2	Nov 25	23 1/2	Mar 10	20 1/2	Jan 19	22 1/2	Sep 22	Norfolk & Western Ry common	25	93 1/2	94 1/2
11 1/2	Dec 4	12 1/2	Dec 17	11 1/2	Mar 4	13 1/2	July 12	Adjustment preferred	25	*22 1/2	22 1/2
						18 1/2	Sep 29	6% preferred	10	12 1/2	12 1/2
30 1/2	Sep 23	52 1/2	Mar 18	29 1/2	May 6	45 1/2	Aug 22	Norris-Thermador Corp.	50c	20 1/4	20 1/4
32	Sep 21	40 1/2	Dec 14	36	Jan 25	45 1/2	May 24	North American Aviation	1	42 1/2	42 1/2
64	Dec 30	73	Jan 27	63 1/2	July 15	68	Mar 29	North American Car Corp.	5	39	39
28	Jun 24	35 1/2	Jan 22	26 1/2	Feb 17	32 1/2	Sep 6	Northern Central Ry Co.	50	*65	65 1/2
100 1/2	Oct 5	108	Feb 16	99 1/2	Jan 6	107 1/2	Aug 24	Northern Natural Gas Co.	10	30%	31 1/4
102	Sep 21	113 1/2	Mar 6	103 1/2	Jan 4	112	Sep 8	5 1/2% preferred	100	*104	105
100%	Oct 28	103	Nov 18	101 1/2	Jan 13	109 1/2	Aug 17	5.80% preferred	100	*109 1/2	110 1/2
42	Nov 16	57 1/2	May 22	36	Sep 28	48	Jan 4	5.60% preferred	100	*109 1/2	109 1/2
								Northern Pacific Ry	5	37%	37%
22 1/2	Jan 2	25 1/2	Apr 20	22 1/2	Jan 25	29 1/2	Aug 26	Northern States Pwr Co (Minn)—		26 1/8	26 3/8
67	Dec 28	77 1/2	Mar 17	67 1/2	Jan 5	76 1/2	Sep 7	Common	5	73 1/2	74 1/4
78 1/2	Dec 29	88 1/2	Mar 23	78	Jan 8	87 1/2	Sep 14	\$3.60 preferred series	100	*83	85 1/2
79	Dec 21	86 1/2	Mar 2	81	Apr 29	86	Sep 9	\$4.10 preferred series	100	*82 1/2	86
79 1/2	Dec 28	88 1/2	Mar 23	79 1/2	Jan 11	87	Aug 26	\$4.08 preferred series	100	84 1/8	84 1/8
79 1/2	Dec 28	89	Mar 25	80	Jan 5	87	Aug 26	\$4.11 preferred series	100	*84	85 1/2
24 1/2	Sep 18	44 1/2	May 12	24 1/2	Mar 31	42 1/2	Sep 1	\$4.16 preferred series	100	38%	39 1/8
29 1/2	Dec 22	46 1/2	Apr 10	16	Sep 26	31 1/2	Jan 4	Northrop Corp.	1	39	40 1/8
29 1/2	Dec 22	44	Apr 10	22 1/2	Sep 28	31 1/2	Jan 4	Northwest Airlines Inc.	10	16 1/4	16 1/2
								5 1/4% conv preferred	25	24 1/4	24 1/4
39 1/4	Dec 17	40 1/2	Dec 22	17 1/2	Sep 27	22 1/2	May 2	Northwestern Steel & Wire Co.	5	19 1/2	19 1/2
								Norwich Pharmacal Co.	62 1/2c	40	41

For footnotes, see page 24.

## NEW YORK STOCK EXCHANGE STOCK RECORD

Range for Previous Year 1959				STOCKS NEW YORK STOCK EXCHANGE		Par	Monday Oct. 17			Tuesday Oct. 18			Wednesday Oct. 19			LOW AND HIGH SALE PRICES			Sales for the Week
Lowest	Highest	Lowest Range Since Jan. 1	Highest	Oct.	Oct.		Oct.	Oct.	Oct.	Oct.	Oct.	Oct.	Oct.	Oct.	Oct.	Oct.	Oct.	Shares	
<b>O</b>																			
83 Dec 31	95 1/4 Jan 16	31% May 17	38% Sep 19	Ohio Edison Co common	15	34 1/4	35 1/4	34 1/4	35 1/2	34 1/4	34 1/4	34 1/4	34 1/4	34 1/4	33 1/2	34 1/4	6,600		
74 Dec 29	85 Jan 12	84 Jan 4	94 1/2 Sep 1	4.40% preferred	100	88	89 1/2	90	90	89	89	88 1/2	88 1/2	88 1/2	88 1/2	89	89	250	
87 1/2 Dec 15	100 Jan 13	89 Jan 4	96 Aug 9	3.90% preferred	100	*81	82	*81	82	*81	82	*81	82	81	81	81	81	10	
86 Sep 30	95 1/4 Jan 16	86 Jan 6	93 1/4 Sep 2	4.56% preferred	100	94	94	93 1/2	94	93 1/2	94	94	94	94	94 1/2	94 1/2	220		
34 1/2 Nov 13	46 1/2 May 21	30% Aug 4	39% Jan 4	4.44% preferred	100	*90	90 1/2	*90	91 1/2	*90	91 1/2	*90	91 1/2	*90	91 1/2	—	—		
27% Jun 9	34 1/4 Mar 4	28% Mar 7	35 1/2 July 15	Ohio Oil Co No par	5	34 1/4	34 1/4	34	34 1/4	33 1/2	34 1/4	33 1/2	33 1/2	33 1/2	32 1/2	33 1/4	10,800		
16 Dec 29	18 Feb 27	16 Jan 6	16% Sep 21	4% preferred	20	16%	16%	16%	16%	16%	16%	16%	16%	16%	16%	16%	8,000		
80 Sep 25	90 1/2 Feb 5	83 1/2 Jun 1	87 Jun 16	4.24% preferred	100	*85	89	*85	89	*85	89	*85	89	*85	89	85 1/2	86 1/4		
25 1/4 Dec 31	30% Jun 2	24% May 10	30 Aug 29	Oklahoma Natural Gas	7.50	29 1/2	29 1/2	29 1/2	29 1/2	29 1/2	29 1/2	29 1/2	29 1/2	29 1/2	29 1/2	29 1/2	29 1/2	600	
41 1/2 Feb 9	58 1/2 July 28	37% Aug 4	54 1/4 Jan 4	Olin Mathieson Chemical Corp	5	41	41 1/2	40 1/2	41 1/2	40 1/2	40 1/2	40 1/2	40 1/2	40 1/2	40 1/2	40 1/2	40 1/2	27,000	
14 1/2 Jan 7	26 1/2 Nov 25	16 Sep 29	18% Oct 20	Oliver Corp	1	17 1/2	17 1/2	17 1/2	18 1/2	18 1/2	18 1/2	18 1/2	18 1/2	18 1/2	18 1/2	18 1/2	3,800		
—	—	36% Aug 10	42% July 5	Orange & Rockland Utilities	10	38 1/2	38 1/2	38 1/2	38 1/2	37 1/2	37 1/2	37 1/2	37 1/2	37 1/2	37 1/2	37 1/2	37 1/2	700	
20 1/4 May 7	39 1/2 July 15	19% Oct 11	37% Jan 4	Otis Elevator	3.125	50%	51	50 1/2	50 1/2	50 1/2	50 1/2	50 1/2	50 1/2	50 1/2	50 1/2	50 1/2	11,100		
15 1/2 Nov 12	16 1/4 May 7	15% Oct 21	23 1/2 Jan 12	Outboard Marine Corp	.30c	20 1/2	20 1/2	20 1/2	20 1/2	20 1/2	20 1/2	20 1/2	20 1/2	20 1/2	20 1/2	20 1/2	36,500		
61 1/4 Feb 10	94 1/2 July 2	75 Jan 25	122 1/2 Jun 1	Outlet Co No par	No par	*16	16	16	16	15 1/2	16 1/4	*15 1/2	16	*15 1/2	16	15 1/2	15 1/2		
79 1/2 Feb 9	104 1/2 Dec 31	84 1/2 Oct 19	116 Jun 17	Owens Corning Fiberglas Corp	1	93 1/4	94 1/4	93 1/4	93 1/4	92 1/2	92 1/2	90	91 1/2	88	89	88	89	4,300	
97 1/2 Jan 27	110 1/2 Dec 9	104 1/2 Feb 16	130 1/4 May 31	Owens Illinois Glass Co com	.25	88 1/2	89 1/2	86	89 1/2	84 1/2	86 1/2	85	87	85 1/2	86 1/2	86 1/2	9,000		
26 1/4 Nov 13	38 1/2 Apr 28	23 1/2 Oct 17	34 1/2 Jan 27	Oxford Paper Co common	15	23	24	23 1/2	23 1/2	23	23	23	23	23	23	23	23	1,100	
85 Dec 24	99 1/4 Feb 4	85 Jan 5	93 Aug 9	Oxford Paper Co preferred	No par	89 1/2	89 1/2	*88	89 1/2	*88	89 1/2	89 1/2	89 1/2	89 1/2	89 1/2	89 1/2	89 1/2	2,200	
<b>P</b>																			
9 1/2 Sep 23	14 1/4 May 14	11 Jan 7	17 1/2 Aug 17	Pacific Amer Fisheries Inc	5	15	15	14 1/2	14 1/2	14 1/2	14 1/2	14 1/2	14 1/2	14 1/2	14 1/2	14 1/2	14 1/2	1,100	
16 1/2 Nov 16	23 1/4 Jan 16	13 1/2 Aug 8	18 1/2 Jan 6	Pacific Cement & Aggregates Inc	5	*13 1/2	14	13 1/2	13 1/2	13 1/2	13 1/2	13 1/2	13 1/2	13 1/2	13 1/2	13 1/2	13 1/2	700	
11 1/2 Nov 27	15 1/2 Jan 5	11 1/2 Jan 5	18 1/2 May 11	Pacific Coast Co common	1	14 1/2	14 1/2	14 1/2	14 1/2	14 1/2	14 1/2	14 1/2	14 1/2	14 1/2	14 1/2	14 1/2	1,400		
18 Jun 22	23 1/2 Feb 26	18 1/2 Mar 18	22 1/2 May 2	Pacific Finance Corp	10	*21	21 1/2	*20 1/2	21 1/2	*20	21	*20	21	*20	21	*20	21	—	
51 1/2 Nov 5	67 1/2 Apr 20	46 1/2 Sep 28	60 1/2 Jan 11	Pacific Gas & Electric	25	67 1/2	69 1/2	67 1/2	68 1/2	67 1/2	67 1/2	67 1/2	67 1/2	67 1/2	67 1/2	67 1/2	67 1/2	6,400	
58 1/2 Jun 9	66 1/2 Apr 3	60 May 11	71 1/2 Sep 9	Pacific Lighting Corp	No par	*x49	50	50	50	49	50	48	49	49	48	49	48	48	
45 1/2 Nov 16	56 1/2 Jan 7	46 1/2 Mar 8	53 1/2 Sep 16	Pacific Telep & Telec com	14 1/2	27 1/2	27 1/2	27 1/2	27 1/2	27 1/2	27 1/2	27 1/2	27 1/2	27 1/2	27 1/2	27 1/2	27 1/2	7,100	
126 Oct 21	144 1/2 Apr 24	130 1/4 Feb 23	145 Feb 2	Pacific Tin Consolidated Corp	1	137 1/2	137 1/2	137 1/2	137 1/2	137 1/2	137 1/2	137 1/2	137 1/2	137 1/2	137 1/2	137 1/2	137 1/2	70	
4 1/2 Sep 22	6 1/2 Jan 29	5 Jan 4	7 1/2 Jan 12	Packard-Bell Electronics	50c	23 1/2	24 1/2	23 1/2	23 1/2	23 1/2	23 1/2	23 1/2	23 1/2	23 1/2	23 1/2	23 1/2	23 1/2	4,700	
30 Sep 3	46 1/2 Nov 24	20 1/2 Oct 4	39 Jan 4	Pan American Sulphur	70c	12 1/2	13	12 1/2	12 1/2	12 1/2	12 1/2	12 1/2	12 1/2	12 1/2	12 1/2	12 1/2	3,900		
20 1/2 Nov 17	35 1/4 Apr 13	16 1/2 Apr 28	23 1/2 Jan 4	Pan Amer World Airways Inc	1	18 1/4	18 1/4	x17 1/2	18 1/2	17 1/2	18	17 1/2	17 1/2	17 1/2	17 1/2	17 1/2	8,100		
<b>Panhandle East Pipe Line</b>																			
43 Jun 25	59 1/4 Jan 2	40 Jun 8	48 1/2 Jan 4	Panhandle East Pipe Line Common	No par	46 1/2	47 1/2	47	47 1/2	47	47 1/2	47 1/2	47 1/2	47 1/2	47 1/2	47 1/2	11,000		
83 Dec 8	94 Jun 28	83 1/2 Mar 18	91 1/2 Oct 7	Parmalee Transportation	No par	*88 1/2	90	*88 1/2	90	*88 1/2	90	*88 1/2	90	*88 1/2	90	150			

# NEW YORK STOCK EXCHANGE STOCK RECORD

For footnotes, see page 24

## NEW YORK STOCK EXCHANGE STOCK RECORD

Range for Previous Year 1959		Range Since Jan. 1		STOCKS NEW YORK STOCK EXCHANGE										LOW AND HIGH SALE PRICES					
Lowest	Highest	Lowest	Highest	Par	Monday Oct. 17	Tuesday Oct. 18	Wednesday Oct. 19	Thursday Oct. 20	Friday Oct. 21	Sales for									
34 1/2 Nov 17	37 Dec 18	35 1/2 Feb 25	49 1/2 Jun 23	\$3.50 preferred	No par	44 1/4 44 1/4	44 1/4 44 1/4	44 1/4 44 1/4	43 1/2 44 1/2	43 1/2 44	5,800								
71 1/2 Dec 23	82 1/4 Feb 24	70 1/2 Jan 12	79 1/2 Aug 22	Standard Brands Inc com	No par	73 75	73 75	74 74	72 74	74 1/2 74 3/4	290								
3 1/2 May 29	5 July 29	10 1/2 May 11	13 1/2 Sep 13	Standard Financial Corp.	1	12 1/2 12 1/2	12 1/2 13	12 1/2 13	12 1/2 12 1/2	12 1/2 12 1/2	9,100								
13 1/2 Sep 21	23 1/2 May 11	12 1/2 May 11	30 1/2 Jun 20	Standard Gas & Electric Co.	100	*4 1/2 4 1/2	*4 1/2 4 1/2	*4 1/2 4 1/2	4 1/2 4 1/2	4 1/2 4 1/2	300								
45 1/2 Nov 25	62 1/2 Jan 23	40 Jun 1	51 1/2 Jan 4	Standard Kollsman Industries	1	20 1/2 21	20 1/2 21	20 1/2 21 1/2	20 1/2 21	19 20 1/2	33,900								
39 1/2 Nov 20	52 1/2 Apr 17	35 May 16	44 1/2 Jan 4	Standard Oil of California	6.25	46 46 1/2	45 1/2 46 1/2	44 1/2 45	44 1/2 45	42 1/2 44	45,600								
45 1/2 Oct 23	58 1/2 Jan 26	39 1/2 Oct 4	50 1/2 Jan 4	Standard Oil of Indiana	25	40 1/2 40 1/2	39 1/2 40 1/2	39 1/2 40 1/2	39 1/2 40 1/2	39 1/2 40 1/2	25,400								
50 Nov 16	64 1/2 Jan 23	44 1/2 May 31	56 Jan 4	Standard Oil of New Jersey	7	40 1/2 41	40 1/2 40 1/2	40 1/2 40 1/2	40 1/2 40 1/2	39 1/2 40 1/2	172,000								
85 Jun 30	92 Apr 7	84 Oct 4	89 Mar 8	Standard Oil of Ohio common	10	48 1/2 48 1/2	48 1/2 48 1/2	47 1/2 48	47 1/2 47 1/2	47 1/2 47 1/2	4,300								
27 1/2 Jan 7	39 1/2 July 27	22 1/2 Oct 21	36 1/2 Jan 4	Standard Packaging Corp com	1	83 1/2 86 1/2	*82 1/2 86 1/2	84 87	*84 87	*84 87	16,400								
84 Jan 8	117 July 6	70 Oct 10	102 Jan 13	Standard Packaging Corp pfd	20	70 78	72 72	*69 75	*71 74	66 71	100								
31 1/2 Jan 6	41 1/2 July 27	28 May 11	40 1/2 Jan 4	Standard Shoe Mach common	20	30 1/2	30 30	29 1/2 30	29 1/2 30	28 1/2 29 1/2	2,000								
18 Jan 2	43 1/2 Dec 21	21 1/2 Oct 21	42 1/2 Jan 4	Stanley Warner Corp.	5	30	30	29 1/2 30	29 1/2 30	28 1/2 29 1/2	1,700								
12 1/2 Jan 12	17 1/2 July 27	13 1/2 Sep 28	21 1/2 Mar 25	Stanray Corp.	1	23 1/2 23 1/2	23 1/2 23 1/2	22 1/2 23	21 1/2 22 1/2	21 1/2 22 1/2	7,300								
19 1/2 Dec 31	23 1/2 Jun 8	16 May 11	20 Jan 29	Starrett Co (The) L.S.	No par	*18 1/2 19	*18 1/2 19 1/2	*18 1/2 19	19 19	*18 1/2 19 1/2	100								
52 1/2 Sep 9	71 Apr 1	46 1/2 Oct 21	65 1/2 Jan 4	Stauffer Chemical Co common	5	49 1/2 49 1/2	49 1/2 49 1/2	48 1/2 49	47 48	46 1/2 47	22,300								
76 1/2 Nov 2	78 Dec 14	77 Jan 27	82 May 23	Stearns Bros Stores Inc.	1	13 1/2 13 1/2	13 1/2 13 1/2	13 1/2 13 1/2	13 1/2 13 1/2	13 1/2 13 1/2	100								
13 1/2 Jan 5	18 1/2 Jun 23	12 1/2 July 6	16 1/2 Jan 5	Sterling Drug Inc.	5	56 1/2 57 1/2	56 1/2 57 1/2	58 1/2 59	57 1/2 58 1/2	56 1/2 57 1/2	13,300								
43 Feb 9	59 1/2 Jun 22	44 1/2 Mar 24	66 1/2 Jun 30	Stevens (J P) & Co Inc.	15	24 1/2 24 1/2	24 1/2 24 1/2	23 1/2 24	23 1/2 24	23 1/2 24	15,100								
26 1/2 Feb 6	34 1/2 Dec 23	23 1/2 Oct 19	33 1/2 Jan 4	Stewart-Warner Corp.	2.50	24 1/2 24 1/2	24 1/2 24 1/2	24 1/2 24 1/2	24 1/2 24 1/2	24 1/2 24 1/2	2,300								
31 1/2 Dec 29	33 Dec 18	23 Apr 1	33 1/2 Jan 7	Stix Baer & Fuller Co.	5	20 1/2 20 1/2	20 1/2 20 1/2	*20 1/2 21 1/2	*20 1/2 20 1/2	*20 1/2 21 1/2	300								
15 1/2 Jan 2	22 Aug 25	14 Jun 17	16 1/2 Jan 4	Stokley-Van Camp Inc common	1	14 1/2 14 1/2	14 1/2 15	14 1/2 14 1/2	14 1/2 15	14 1/2 15	4,800								
17 Dec 29	19 May 6	16 1/2 Jan 11	18 1/2 Feb 19	5% prior preference	20	*17 1/2 17 1/2	*17 1/2 17 1/2	17 1/2 17 1/2	*17 1/2 17 1/2	*17 1/2 17 1/2	100								
52 Sep 21	65 Apr 2	48 Sep 28	68 1/2 Mar 28	Stone & Webster	1	48 1/2 48 1/2	48 1/2 48 1/2	48 1/2 48 1/2	48 1/2 48 1/2	48 1/2 48 1/2	5,300								
24 1/2 Jan 5	33 1/2 Mar 25	26 1/2 Mar 24	30 1/2 Aug 15	Storer Broadcasting Co.	1	29 1/2 29 1/2	29 1/2 29 1/2	29 1/2 30	30 30	29 1/2 30	2,000								
9 1/2 Jun 9	29 1/2 Oct 28	8 1/2 Jun 29	24 1/2 Jan 18	Studebaker-Packard Corp.	1	10 1/2 10 1/2	10 1/2 10 1/2	10 1/2 10 1/2	10 1/2 10 1/2	9 1/2 10 1/2	57,200								
9 1/2 Aug 26	20 Oct 28	7 May 26	17 1/2 Jan 4	When issued	1	9 1/2 9 1/2	9 1/2 9 1/2	9 1/2 9 1/2	9 1/2 9 1/2	8 1/2 9	47,100								
325 Sep 22	618 Oct 28	218 1/2 July 26	829 Jan 4	85 convertible preferred	100	320 328	312 315	310 312	301 305	280 296	430								
50 Apr 8	67 Dec 14	48 1/2 July 21	64 1/2 Jan 4	Suburban Gas	1	36 1/2 36 1/2	36 1/2 36 1/2	36 1/2 36 1/2	*36 36 1/2	35 1/2 36	4,300								
24 1/2 Dec 28	38 1/2 May 29	16 Sep 23	26 1/2 Jan 4	Sunbeam Corp.	1	51 1/2 51 1/2	51 1/2 52 1/2	51 1/2 52 1/2	52 1/2 52 1/2	52 1/2 52 1/2	2,900								
11 1/2 Sep 23	15 1/2 Mar 20	12 1/2 Jun 1	18 1/2 Sep 7	Sunstrand Corp.	5	18 18	*17 1/2 18	17 1/2 17 1/2	17 1/2 17 1/2	17 1/2 17 1/2	3,400								
79 1/2 Dec 21	94 Mar 13	80 Feb 4	85 1/2 Oct 6	Sun Chemical Corp common	1	14 1/2 14 1/2	14 1/2 15	14 1/2 14 1/2	14 1/2 14 1/2	14 1/2 14 1/2	3,500								
52 1/2 Dec 29	65 1/2 Feb 9	42 1/2 May 17	65 1/2 Jan 21	24.50 series A preferred	No par	*83 85 1/2	*83 85 1/2	*83 85 1/2	*83 85 1/2	*83 85 1/2	100								
22 1/2 Nov 25	29 Jan 27	20 1/2 May 27	24 1/2 Jan 7	Sun Oil Co.	52	52 1/2	52 1/2 53	52 1/2 53 1/2	53 1/2 54	53 1/2 54	7,100								
20 1/2 Sep 21	24 1/2 Apr 29	21 1/2 Jan 20	23 1/2 Jun 14	Sunray-Mid-Cont Oil Co common	1	23 23	23 23	22 1/2 22 1/2	22 1/2 22 1/2	22 1/2 22 1/2	14,300								
30 1/2 Dec 16	38 1/2 Jan 15	29 1/2 Jun 1	33 1/2 Feb 25	4 1/2 % preferred series A	25	*23 1/2 23 1/2	*23 1/2 23 1/2	23 1/2 23 1/2	23 1/2 23 1/2	23 1/2 23 1/2	9,100								
88 Dec 7	106 1/2 Feb 20	85 May 9	101 1/2 Aug 22	5 1/2 % 2nd pfds of '55	30	33 1/2 33 1/2	33 1/2 33 1/2	34 34	33 1/2 33 1/2	*33 33 1/2	1,500								
5% Dec 4	8 1/2 Mar 20	5 1/2 Jun 1	7 1/2 Oct 20	Sunshine Biscuit Inc.	12.50	*97 1/2 98 1/2	98 1/2 98 1/2	99 99	99 99	98 98 1/2	800								
1275 Nov 25	2165 Jan 23	855 Sep 19	1348 Jan 4	Sunshine Mining Co.	100	6 6%	6 6%	6 1/2 7 1/2	6 1/2 7 1/2	6 1/2 7 1/2	44,400								
25 Apr 3	29 1/2 Jan 23	26 1/2 Feb 29	60 Jun 29	Superior Oil of California	25	970 980	*970 980	970 978	960 980	965 980	290								
35 Jan 5	47 1/2 Aug 21	39 1/2 July 26	61 1/2 Feb 28	Sweets Co of America	4.18%	*39 41	*39 40 1/2	*39 40	40 40	39 1/2 39 1/2	200								
10 1/2 Nov 20	14 1/2 Mar 9	11 1/2 Jan 14	18 Jun 22	Swift & Co.	25	43 1/2 45 1/2	44 1/2 45 1/2	44 1/2 44 1/2	44 1/2 44 1/2	44 1/2 44 1/2	12,400								
				Symington Waynes Corp.	1	12 1/2 12 1/2	12 1/2 12 1/2	12 1/2 12 1/2	12 1										

## NEW YORK STOCK EXCHANGE STOCK RECORD

Range for Previous Year 1959				Range Since Jan. 1				STOCKS NEW YORK STOCK EXCHANGE				LOW AND HIGH SALE PRICES				Sales for the Week	
Lowest	Highest	Lowest	Highest	Par	Monday Oct. 17	Tuesday Oct. 18	Wednesday Oct. 19	Thursday Oct. 20	Friday Oct. 21	Sales for the Week							
86 1/2 Sep 22	120 Apr 27	86 1/2 Feb 12	116 1/2 Jun 13	U S Gypsum Co common	4	91 1/4	92	89 1/2	91 1/4	90 1/4	91 1/4	90 1/2	91 1/4	91 1/4	7,800		
145 1/2 Sep 22	165 Mar 30	149 Jan 27	161 Aug 23	7% preferred	100	*154	156 1/2	*154 1/2	156 1/2	156	156	*154	156 1/2	156 1/2	60		
7 1/2 Dec 28	12 1/2 Jan 29	4 1/2 Oct 21	8 1/2 Jan 4	U S Hoffman Mach common	82 1/2	5	5 1/2	4 1/2	5	4 1/2	5	4 1/2	4 1/2	4 1/2	14,000		
28 1/2 Oct 29	36 1/2 Mar 2	17 Oct 19	31 1/2 Feb 12	5% class A preference	50	20	21	*18 1/2	19 1/4	17	18 1/2	17 1/2	17 1/2	19 1/2	1,400		
9 1/2 Sep 22	14 1/2 Apr 17	8 Oct 21	13 1/2 Jan 15	U S Industries Inc common	1	8%	8 1/4	8 1/2	8 1/4	8 1/2	8 1/2	8 1/2	8 1/2	8 1/2	8,600		
40 1/2 Oct 9	44 1/2 May 28	35 Oct 3	40 Jan 22	4 1/2% preferred series A	50	35	35	*33 1/2	36	36	36	*34	38	*34	38	200	
26 1/2 Dec 23	35 1/2 Apr 20	25 1/2 Jun 6	30 1/2 Sep 1	U S Lines Co common	1	27 1/2	27 1/2	27 1/2	27 1/2	27 1/2	27 1/2	27 1/2	27 1/2	27 1/2	2,200		
8 1/2 Jan 2	10 Jan 26	7 1/2 Mar 8	8 1/2 Sep 30	4 1/2% preferred	10	8%	8 1/2	*8 1/2	8 1/2	*8 1/2	8 1/2	*8 1/2	*8 1/2	*8 1/2	100		
24 1/2 Jun 18	29 Jan 21	20 1/2 Jun 3	26 1/2 Jan 5	U S Pipe & Foundry Co	5	21 1/2	22	21 1/2	21 1/2	21 1/2	21 1/2	21	21 1/2	20 1/2	21	6,500	
29 1/2 Oct 30	40 Dec 7	25 1/2 Oct 20	35 Jan 4	U S Playing Card Co	5	26 1/2	26 1/2	*26 1/2	26 1/2	26 1/2	26 1/2	25 3/4	26 1/2	26	26	2,000	
39 1/2 Oct 23	58 1/2 May 18	40 1/2 Aug 10	50 1/2 Jan 19	U S Plywood Corp common	1	46 1/2	47	46	46 1/2	46	46	45	45 1/2	44	45 1/2	44 1/2	7,000
76 Jan 9	99 Jun 19	75 Jan 26	78 Aug 31	3 1/2% preferred series B	100	*75 1/2	77 1/2	*75 1/2	77 1/2	75 1/2	75 1/2	*75 1/2	77	*75 1/2	77	40	
45 1/2 Feb 10	69 1/2 July 7	41 1/2 Sep 29	64 Jan 5	U S Rubber Co common	5	46	46 1/2	45 1/2	45 1/2	45 1/2	45 1/2	45	45 1/2	44 1/2	44 1/2	200	
142 1/2 Sep 24	154 1/2 Aug 10	144 Jan 4	157 1/2 Aug 11	8% non-cum 1st preferred	100	154 1/4	154 1/4	154 1/4	154 1/4	154 1/4	154 1/4	154 1/4	154 1/4	154 1/4	154 1/4	10,300	
33 1/2 Jan 19	47 Oct 29	34 Oct 4	47 Apr 27	U S Shoe Corp	1	34 1/2	35	35	35	35	35	35	35	35	35	1,000	
27 1/2 Sep 30	38 1/2 Feb 24	25 1/2 Oct 3	36 1/2 Apr 12	U S Smelting Ref & Min com	50	26 1/2	26 1/2	26 1/2	27	27	28	28 1/2	28 1/2	28 1/2	28 1/2	17,800	
45 1/2 Nov 6	54 1/2 Feb 4	47 1/2 Oct 5	50 1/2 Sep 19	7% preferred	50	*47 1/2	47 1/2	47 1/2	47 1/2	47 1/2	47 1/2	47 1/2	47 1/2	47 1/2	1,200		
88 1/2 May 7	108 1/2 Aug 31	69 1/2 Sep 28	103 1/2 Jan 5	U S Steel Corp common	16 1/2	75 1/2	76 1/2	74 1/2	75 1/2	74 1/2	74 1/2	73 1/2	74 1/2	72	74	51,800	
138 1/2 Sep 21	153 Jan 28	139 1/2 Jan 4	148 Aug 25	7% preferred	100	141 1/2	142 1/2	141 1/2	142 1/2	142 1/2	142 1/2	141 1/2	142	142 1/2	2,200		
22 1/2 Dec 7	26 1/2 Jan 21	22 Jun 15	26 1/2 Aug 25	U S Tobacco Co common	No par	23 1/2	24 1/2	23 1/2	23 1/2	23 1/2	23 1/2	23 1/2	23 1/2	23 1/2	23 1/2	5,000	
33 1/2 Oct 6	37 1/2 Feb 9	34 1/2 Jan 14	36 1/2 Sep 23	7% noncumulative preferred	25	35 1/4	35 1/4	*35 1/4	36 1/4	*35 1/4	36 1/4	*35 1/4	36 1/4	*36 1/4	36 1/4	110	
29 1/2 Sep 22	50 1/2 Mar 12	24 May 3	36 1/2 Jun 24	U S Vitamin & Pharmaceutical	1	28 1/2	28 1/2	28 1/2	28 1/2	28 1/2	28 1/2	28 1/2	28 1/2	28 1/2	28 1/2	3,400	
14 1/2 Feb 26	17 1/2 Jan 30	15 1/2 Jan 8	24 1/2 Mar 29	United Stockyards Corp	1	*19	19 1/2	*18 1/2	19 1/4	*18 1/2	19 1/4	*19	19 1/2	19	19	100	
8 1/2 Jan 2	12 1/2 Jan 14	9 Feb 12	13 1/2 July 11	United Whelan Corp	300	11 1/2	11 1/2	11 1/2	11 1/2	11 1/2	11 1/2	11 1/2	11 1/2	11 1/2	11 1/2	5,700	
34 1/2 Mar 24	53 1/2 Oct 19	28 1/2 Sep 26	51 1/2 Jan 4	Universal Cyclops Steel Corp	1	30 1/2	30 1/2	29 1/2	30	29 1/2	29 1/2	29 1/2	29 1/2	29 1/2	29 1/2	3,800	
46 Mar 30	60 1/2 Aug 28	47 1/2 Feb 5	66 Aug 25	Universal Leaf Tobacco com	No par	*62 1/2	63	63	63	63	63	62 1/2	62 1/2	62 1/2	62	600	
				When issued	No par							*31	31 1/2	*30 1/2	30 1/2	100	
146 Dec 9	157 Apr 10	148 Jan 6	159 Aug 13	8% preferred	100	*155	157	157	157	157	157	157	157	157	157	50	
18 1/2 Sep 21	29 1/2 Dec 21	22 1/2 Aug 4	31 1/2 Apr 7	Universal Match Corp	2.50	54 1/2	55	54	54 1/2	55 1/2	55 1/2	53	54	54	54	52,000	
25 1/2 Oct 12	29 1/2 Feb 17	28 1/2 Jan 5	51 1/2 Oct 20	Universal Oil Products Co	1	24	24 1/2	24	24 1/2	24 1/2	24 1/2	23	24 1/2	23 1/2	22 1/2	22,100	
71 Nov 17	84 Jan 16	70 1/2 Feb 16	84 Aug 16	Universal Pictures Co Inc com	1	47 1/2	48 1/2	48 1/2	48 1/2	48 1/2	48 1/2	49 1/2	49 1/2	49 1/2	2,600		
40 Feb 9	50 July 29	41 1/2 Feb 16	62 1/2 Jun 13	4 1/2% preferred	100	*81	82	*81	82	82	82	*82 1/2	83 1/4	82 1/2	82 1/2	20	
31 Jun 9	36 1/2 Feb 18	32 1/2 Feb 3	38 Jun 21	Upjohn Co	1	54	55 1/2	53 1/2	54 1/2	52 1/2	53 1/2	52 1/2	52 1/2	51 1/2	53,500		
				Utah Power & Light Co	12.80	33 1/2	34 1/4	33 1/2	33 1/2	33 1/2	33 1/2	33 1/2	33 1/2	32 1/2	33	2,300	

## V

40 Nov 27	47 1/2 Aug 27	34 Mar 9	44 Jan 5	Vanadium-Alloys Steel Co	5	35	35 1/2	35 1/2	35 1/2	35 1/2	35 1/2	35	35	35 1/2	35 1/2	600
29 1/2 Nov 16	42 Jan 26	15 1/2 Oct 4	34 1/2 Jan 5	Vanadium Corp of America	1	16 1/2	17 1/2	16 1/2	17 1/2	16 1/2	17 1/2	16 1/2	17	16 1/2	17	5,300
9 1/2 Jan 2	13 1/2 July 28	11 Jan 20	15 1/													

# **Bond Record from the New York Stock Exchange**

**FRIDAY—WEEKLY—YEARLY**

The italic letters in the column headed "Interest Period" indicate in each case the month when the bonds mature. Figures after decimal point represent one or more 22nds of a point.

\*Bid and asked price. No sales transacted this day. ¶This issue has not as yet been admitted to Stock Exchange dealings.

(Range for Week Ended October 21)

BONDS New York Stock Exchange	Interest Period	Friday Last Sale Price	Week's Range or Friday's Bid & Asked	Bonds Sold Low High	Range Since Jan. 1 Low High
New York City Cit Unification Issue—					
Corporate Stock 1980	June-Dec	89 32	89 1/2 89 32	16	81 3/8 91

BONDS New York Stock Exchange	Interest Period	Friday Last Sale Price	Week's Range or Friday's Bid & Asked	Bonds Sold	Range Since Jan. 1
			Low      High	No.	Low      High
Brazil (continued)—					
3 1/4s series No. 11	June-Dec	—	*96	—	96 99
3 1/4s series No. 12	June-Dec	—	*96	—	96 99 1/4
3 1/4s series No. 13	June-Dec	—	—	—	97 1/4 99 1/2
3 1/4s series No. 14	June-Dec	—	*96 1/2	—	96
3 1/4s series No. 15	June-Dec	—	*95	99	96 1/2 98 1/2
3 1/4s series No. 16	June-Dec	—	*95	98 1/2	96
3 1/4s series No. 17	June-Dec	—	—	—	97
3 1/4s series No. 18	June-Dec	—	*95	—	96
3 1/4s series No. 19	June-Dec	—	*95	99	97 1/2 97 1/2
3 1/4s series No. 20	June-Dec	—	99 1/2	—	97 1/4 97 1/2
3 1/4s series No. 21	June-Dec	—	—	—	99
3 1/4s series No. 22	June-Dec	—	*96	99	96
3 1/4s series No. 23	June-Dec	—	*96	99	96
3 1/4s series No. 24	June-Dec	—	—	98 1/2	96 1/2 97
3 1/4s series No. 25	June-Dec	—	99 1/2	—	97 1/4
3 1/4s series No. 26	June-Dec	—	*95	—	96
3 1/4s series No. 27	June-Dec	—	—	—	97
3 1/4s series No. 28	June-Dec	—	*96	—	96
3 1/4s series No. 29	June-Dec	—	*96 1/4	—	96 1/4
3 1/4s series No. 30	June-Dec	—	*96	—	—
Caldas (Dept of) 30-yr s f bonds 1978	Jan-July	55 1/2	55 1/2	55 1/2	48 1/2 57
Canada (Dominion of) 2 3/4s 1974	Mar-Sept	84	83	84	78 1/2 85 1/2
—	Mar-Sept	—	—	—	72 3/4 84 3/4

# Foreign Securities

# WERTHEIM & Co.

**Telephone** Members New York Stock Exchange  
**Rector 2-2300** 120 Broadway, New York

**Teletype  
NY 1-1693**

Foreign Government and Municipal																				
Akershus (Kingdom of Norway) 4s 1968	Mar-Sept																			
Amsterdam (City of) 5½s 1973	Mar-Sept	100¼	100¼	92%	91½	91½											54	54	2	48% 57
\$△Antioquia (Dept) collateral 7s A 1945	Jan-July	--	*96%	--	35	100	105%										△Chile (Republic) external s f 7s 1942	May-Nov		-- --
\$△External sinking fund 1s ser B 1945	Jan-July	--	*96%	--	--	107	107									△7s assented 1942	May-Nov	*45	47	
\$△External sinking fund 7s ser C 1946	Jan-July	--	*96%	--	--	98	98								△External sinking fund 6s 1960	April-Oct	*90	--	89 ½ 92	
\$△External sinking fund 7s ser D 1945	Jan-July	--	*96%	--	--	103	103								△6s assented 1960	April-Oct	*45	--	45% 45%	
30-year 3s s f bonds 1978	Jan-July	--	55½	55½	5	48%	60								△External sinking fund 6s Feb 1961	Feb-Aug	*90	--	91 ½ 91%	
Australia (Commonwealth of) —															△6s assented Feb 1961	Feb-Aug	*45	--	--	
20-year 3½s 1967	June-Dec	91	91	91½	7	90%	97								△Ry external sinking fund 6s Jan 1961	Jan-July	*90	--	91 ½ 91%	
20-year 3½s 1966	June-Dec	92	92	93½	35	89%	96%								△6s assented Jan 1961	Jan-July	*45	--	43 ½ 43%	
15-year 3¾s 1962	Feb-Aug	97¾	97¾	98½	47	96	100%								△External sinking fund 6s Sept 1961	Mar-Sept	*90	--	91 ½ 91%	
15-year 3¾s 1969	June-Dec	--	91½	91½	5	88½	97							△6s assented Sept 1961	Mar-Sept	*45	--	--		
15-year 4½s 1971	June-Dec	92½	92½	93½	14	92	99½							△External sinking fund 6s 1962	April-Oct	*90	--	46 ½ 47½		
15-year 4½s 1973	May-Nov	94	94	96½	64	90½	99½							△External sinking fund 6s 1963	May-Nov	*90	--	89 89		
15-year 5s 1972	Mar-Sept	100	100	101	25	97%	103%							Extl sink fund \$ bonds 3s 1993	June-Dec	44½	44	44½ 29	40 ½ 49	
20-year 5s 1978	May-Nov	96	96	98½	47	95%	103							△Chile Mortgage Bank 6½s 1957	June-Dec	*90	--	--		
20-year 5½s 1979	Mar-Sept	100	99¾	102½	109	99¾	107½							△6½s assented 1957	June-Dec	*45	--	47 ½ 47½		
20-year 5½s April 1980	April-Oct	96¾	96½	98½	85	96½	103½							6¾△ assented 1961	June-Dec	*45	--	--		
20-year 5½s Oct 1980	April-Oct	97¼	97¼	98	68	97¼	98							△Guaranteed sinking fund 6s 1961	April-Oct	*90	--	90 ½ 90%		
Austria (Rep) 5½s extl s f \$ 1973	June-Dec	94¼	94¼	95½	15	92	98							6 assented 1961	April-Oct	*45	--	46 46		
Austrian Governments 4½s assented 1980	Jan-July	--	83½	83½	10	80%	86							△Guaranteed sinking fund 6s 1962	May-Nov	*90	--	--		
\$△Bavaria (Free State) 6½s 1945	Feb-Aug	--	--	--	--	--	--							6½s assented 1962	May-Nov	*45	--	42 42		
4¾s debt adj (series 8) 1965	Feb-Aug	--	*98	--	--	101	101							△Chilean Consol Municipal 7s 1960	Mar-Sept	*90	--	90 91%		
Belgian Congo 5½s extl loan 1973	April-Oct	--	52	52	11	45	79½							△7s assented 1960	Mar-Sept	*45	--	42 ½ 48		
Belgium (Kingdom of) extl loan 4s 1964	June-Dec	--	99½	99¾	28	96	101%							△Chinese (Hukuang Ry) 5s 1951	June-Dec	*5½	5½	5 5½		
5½s external loan 1972	Mar-Sept	102¾	102¾	103	11	101½	108½							△Cologne (City of) 6½s 1950	Mar-Sept	--	--	--		
△Berlin (City of) 6s 1958	June-Dec	--	--	--	--	163	167						4¾s debt adjustment 1970	Mar-Sept	*90	--	85 90%			
△6½s external loan 1950	April-Oct	--	--	--	--	174	174						△Colombia (Rep of) 6s of 1928 Oct 1961	April-Oct	--	--	145 149			
4¾s debt adj ser A 1970	April-Oct	--	*--	90	--	86	93						6s of 1927 Jan 1961	Jan-July	--	--	--			
4½s debt adj ser B 1978	April-Oct	--	*--	90%	--	91	91½						3s extl sinking fund dollar bonds 1970	April-Oct	74	73½	74 10	66% 75%		
\$△Brazil (U S of) external 8s 1941	June-Dec	--	*132	--	--	--	--						△Costa Rica (Republic of) 7s 1951	May-Nov	*94	97	--	80 99		
Stamped pursuant to Plan A (interest reduced to 3.5%) 1978	June-Dec	--	*--	100	--	90%	95						3s ref s bonds 1953 due 1972	April-Oct	*65	69%	--	65 78%		
External s f 6½s of 1926 due 1957	April-Oct	--	*117	--	--	--	--						Credit Foncier De France —							
Stamped pursuant to Plan A (interest reduced to 3.375%) 1979	April-Oct	--	*85	--	--	78	85						5½s gtd extl loan 1979	June-Dec	102%	102%	103%	139 95 ½ 107%		
External s f 6½s of 1927 due 1957	April-Oct	--	*117	--	--	135	135						Cuba (Republic of) 4½s external 1977	June-Dec	39	39	5	35 76%		
Stamped pursuant to Plan A (interest reduced to 3.375%) 1979	April-Oct	--	*85	85	5	78½	85						Cundinamarca (Dept of) 3s 1978	Jan-July	*54	57	--	48 57		
\$△7s Central Ry 1952	June-Dec	--	*132	--	--	145½	149						Czechoslovakia (State) —							
Stamped pursuant to Plan A (interest reduced to 3.5%) 1978	June-Dec	--	--	--	--	91	95						Stamped assented (Interest reduced to 6%) extended to 1960	April-Oct	*31	40	--	30 50		
5% funding bonds of 1931 due 1951	June-Dec	--	--	--	--	--	--						Denmark (Kingdom of) 5½s 1974	Feb-Aug	99%	98½	99%	22 98% 103		
Stamped pursuant to Plan A (interest reduced to 3.375%) 1979	April-Oct	--	84	84	3	77½	84						El Salvador (Republic of) —							
External dollar bonds of 1944 (Plan B) —													3½s external s f bonds Jan 1 1976	Jan-July	*85½	--	--	85 85%		
3¾s series No. 1	June-Dec	--	*96	--	--	96%	98%						3s extl s f dollar bonds Jan 1 1976	Jan-July	80½	80½	80½	1 80% 80%		
3¾s series No. 2	June-Dec	--	*96	--	--	97½	99½						△Estonia (Republic of) 7s 1967	Jan-July	--	--	--	--		
3¾s series No. 3	June-Dec	--	96	97	7	96	99½						△Frankfurt on Main 6½s 1953	May-Nov	--	--	--	209 209		
3¾s series No. 4	June-Dec	--	*96	--	--	96½	99½						4¾s sinking fund 1973	May-Nov	--	--	--	85 88		
3¾s series No. 5	June-Dec	--	96	96	1	96	98½						German (Fed Rep of) Extl loan of 1924							
3¾s series No. 8	June-Dec	--	*96	--	--	--	--						5½s dollar bonds 1969	April-Oct	100%	100%	3	97 108%		
													3s dollar bonds 1972	April-Oct	*--	85	--	84% 93		
													10-year bonds of 1936							
													3s conv & fund issue 1953 due 1963	Jan-July	94	93	94	37 92 97		
													Prussian Conversion 1953 loans							
													4s dollar bonds 1972	April-Oct	*--	97	--	94 100		

For footnotes, see page 29.

# NEW YORK STOCK EXCHANGE BOND RECORD (Range for Week Ended October 21)

BONDS New York Stock Exchange	Interest Period	Friday Last Sale Price	Week's Range or Friday's Bid & Asked Low High	Bonds Sold No.	Range Since Jan. 1 Low High	BONDS New York Stock Exchange	Interest Period	Friday Last Sale Price	Week's Range or Friday's Bid & Asked Low High	Bonds Sold No.	Range Since Jan. 1 Low High
German (continued)—											
International loan of 1930—											
5s dollar bonds 1980	June-Dec	—	99 1/2	—	97 109 1/2						
3s dollar bonds 1972	June-Dec	—	85	—	85 93 1/2						
Greek Government—											
△7s part paid 1964	May-Nov	—	30 1/4 33	—	30% 39 1/2						
△6s part paid 1968	Feb-Aug	—	29 29	10	28 35						
△Hamburg (State of) 6s 1946	April-Oct	—	—	—	—						
Conv & funding 4 1/2s 1966	April-Oct	—	97 1/2	—	97 1/2 100						
Italian (Republic) ext s f 3s 1977	Jan-Jul	77 1/2	77 1/2 77 1/2	11	70 1/2 78						
Italian Credit Consortium for Public Works											
30-year gtd ext s f 3s 1977	Jan-Jul	76 1/2	76 1/2 76 1/2	12	70 1/2 77 1/2						
7s series B 1947	Mar-Sep	—	—	—	—						
Italian Public Utility Institute—											
30-year gtd ext s f 3s 1977	Jan-Jul	—	76 1/2 76 1/2	5	71 1/2 77 1/2						
△Italy (Kingdom of) 7s 1951	June-Dec	—	—	—	147 1/2 157						
Jamaica (Government of) 5 1/2s 1974	Mar-Sep	89	89 90	16	88% 92%						
Japan 5 1/2s ext s f 1974	Jan-Jul	—	90 1/2 91 1/2	12	90 97 1/2						
Japanese (Imperial Government)—											
△6 1/2s ext loan of '24 1954	Feb-Aug	100%	100% 101 1/2	14	98 103						
6s due 1954 extended to 1964	Feb-Aug	—	—	—	198 198						
△5 1/2s ext loan of '30 1965	May-Nov	96%	96 1/2 96%	5	93% 100%						
△5 1/2s due 1965 extended to 1975	May-Nov	—	21 1/2	—	19 1/2 23						
△Jugoslavia (State Mtge Bank) 7s 1957	April-Oct	—	—	—	—						
△Medellin (Colombia) 6 1/2s 1954	June-Dec	—	—	—	—						
30-year 3s f 3s bonds 1978	Jan-Jul	—	55 55 1/2	—	48% 60						
△Milan (City of) 6 1/2s 1952	April-Oct	—	—	—	153 1/2 153 1/2						
Minas Geraes (State)—											
△Secured ext sink fund 6 1/2s 1958	Mar-Sep	—	—	—	—						
Stamped pursuant to Plan A (interest reduced to 2.125%) 2008	Mar-Sep	—	46 1/2	—	41 48 1/2						
△Secured ext sink fund 6 1/2s 1959	Mar-Sep	—	—	—	75 75						
Stamped pursuant to Plan A (interest reduced to 2.125%) 2008	Mar-Sep	—	—	—	—						
New Zealand (Govt) 5 1/2s 1970	June-Dec	101 1/2	101 101 1/2	18	100 104						
Norway (Kingdom of)—											
External sinking fund old 4 1/4s 1965	April-Oct	—	99 1/2 99 1/2	9	98 1/2 101						
4s s f extl loan new 1965	April-Oct	—	99 99 1/2	6	98 99 1/2						
△s sinking fund external loan 1963	Feb-Aug	99 1/2	99 1/2 5	5	99 1/2 100 1/2						
5 1/2s s f extl loan 1973	April-Oct	98	97 1/2 98 1/2	38	96 102 1/2						
Municipal Bank extl sink fund 5s 1970	June-Dec	—	*98 100	—	98 1/2 100						
△Nuremberg (City of) 6s 1952	Feb-Aug	—	—	—	—						
Oriental Development Co Ltd—											
△6s extl loan (30-year) 1953	Mar-Sep	—	96 96	1	96 101 1/2						
6s due 1953 extended to 1963	Mar-Sep	—	—	—	—						
△5 1/2s extl loan (30-year) 1958	May-Nov	—	95% 95 1/2	3	93 1/2 96 1/2						
5 1/2s due 1958 extended to 1968	May-Nov	—	—	—	—						
Oslo (City of) 5 1/2s extl 1973	June-Dec	98	98 98 1/2	21	96 101 1/2						
5 1/2s s f external loan 1975	June-Dec	—	99 100 1/2	28	99 102						
△Pernambuco (State of) 7s 1947	Mar-Sep	—	—	—	—						
Stamped pursuant to Plan A (interest reduced to 2.125%) 2008	Mar-Sep	—	55	—	52 60						
△Peru (Republic of) external 7s 1959	Mar-Sep	—	87 1/2 87 1/2	1	82 1/2 87 1/2						
△Nat loan extl s f 6s 1st series 1960	June-Dec	86 1/2	86 1/2 11	11	81 1/2 87 1/2						
△Nat loan extl s f 6s 2nd series 1961	April-Oct	—	86 1/2 86 1/2	2	81 1/2 87 1/2						
△Poland (Republic of) gold 6s 1940	April-Oct	—	12 1/2	—	13 1/2 16						
△4 1/2s assented 1958	April-Oct	—	11 14 1/2	—	10 1/2 16 1/2						
△Stabilization loan sink fund 7s 1947	April-Oct	—	13	—	13 17 1/2						
△4 1/2s assented 1968	April-Oct	—	11 1/2 12	—	11 15 1/2						
△External sinking fund gold 8s 1950	Jan-Jul	11 1/2	11 1/2 12	12	11 1/2 16 1/2						
△4 1/2s assented 1963	Jan-Jul	10 1/2	10 10 1/2	10	10 1/2 16 1/2						
Porto Alegre (City of)—											
8s 1961 stamped pursuant to Plan A (interest reduced to 2.375%) 2001	Jan-Jul	—	*61 1/2	—	58 1/2 60 1/2						
7 1/2s 1966 stamped pursuant to Plan A (interest reduced to 2.25%) 2006	Jan-Jul	—	53 56 1/2	—	51 59 1/2						
Rhodesia and Nyasaland—											
Federation of 5 1/2s 1973	May-Nov	—	70 70	1	67 89 1/2						
△Rio de Janeiro (City of) 8s 1946	April-Oct	—	—	—	—						
Stamped pursuant to Plan A (interest reduced to 2.375%) 2001	April-Oct	—	76 76	1	62 1/2 76 1/2						
△External secured 6 1/2s 1953	Feb-Aug	—	*66 1/2	—	74 74						
Stamped pursuant to Plan A (interest reduced to 2%) 2012	Feb-Aug	—	—	—	—						
Rio Grande do Sul (State of)—											
△8s external loan of 1921 1946	April-Oct	53 1/2	53 54	15	40 54						
Stamped pursuant to Plan A (interest reduced to 2.5%) 1999	April-Oct	—	—	—	—						
△6s internal sinking fund gold 1968	June-Dec	80	76 1/2 80	15	71 80						
Stamped pursuant to Plan A (interest reduced to 2%) 2012	June-Dec	—	94 94	1	90 1/2 94						
△7s external loan of 1926 due 1966	May-Nov	—	63 1/2	—	58 70						
Stamped pursuant to Plan A (interest reduced to 2.25%) 2004	June-Dec	—	80	—	—						
7s 1967 stamped pursuant to Plan A (interest reduced to 2.25%) 2004	June-Dec	—	63 67 1/2	—	57 70						
△Rome (City of) 6 1/2s 1952	April-Oct	—	—	—	58 63						
—	—	—	—	—	45 154						
△Sao Paulo (City) 8s 1952	May-Nov	—	—	—	107 107						
Stamped pursuant to Plan A (interest reduced to 2.375%) 2001	May-Nov	—	76 80	—	70 80						
△6 1/2s extl secured sinking fund 1957	May-Nov										

## NEW YORK STOCK EXCHANGE BOND RECORD (Range for Week Ended October 21)

BONDS	Interest Period	Friday Sale Price	Week's Range or Friday's Bid & Asked	Bonds Sold No.	Range Since Jan. 1 Low High	BONDS	Interest Period	Friday Sale Price	Week's Range or Friday's Bid & Asked	Bonds Sold No.	Range Since Jan. 1 Low High
New York Stock Exchange						Deere & Co 2 1/2% debentures 1985	April-Oct		*93 1/2 95	—	Low High
Chicago Burlington & Quincy RR						3 1/2% debentures 1977	Jan-Jul		*87 1/2 93 1/2	—	87 1/2 93 1/2
First and refunding mortgage 3 1/2% 1985	Feb-Aug	—	*80 83 83	18	80 84 84 1/2	4 1/2% subord debentures 1983	Feb-Aug	—	*85 1/2 86 1/2	—	82 1/2 85 1/2
First and refunding mortgage 2 1/2% 1970	Feb-Aug	83	83 83	—	77 84 1/2	Delaware & Hudson 4s extended 1963	May-Nov	97 1/2	96 1/2 97 1/2	9	91 99 1/2
1st & ref mtge 3s 1990	Feb-Aug	—	*80 —	—	—	Delaware Lackawanna & Western RR Co			97 1/2 97 1/2	25	93 1/2 98
1st & ref mtge 4 1/2% 1978	Feb-Aug	—	*95 1/2 —	—	89 1/2 95 1/2	New York Lackawanna & Western Div					
Chicago & Eastern Ill RR						First and refund M series C 1973	May-Nov	—	*62 —	—	58 64
△General mortgage inc conv 5s 1997	April	—	*— 55	—	56 81 1/2	△Income mortgage due 1993	May	—	29 30 1/2	10	29 45 1/2
First mortgage 3 1/2% series B 1985	May-Nov	—	62 62	3	60 1/2 71	Morris & Essex Division					
△5s income debts Jan 2054	May-Nov	31 1/2	31 1/2 33	37	31 1/2 59 1/2	Collateral trust 4-6s May 1 2042	May-Nov	50	50 50	24	46 54 1/2
Chicago & Erie 1st gold 5s 1982	May-Nov	—	*84 —	—	82 85	Pennsylvania Division					
Chicago Great Western 4s series A 1988	Jan-Jul	85 1/2	85 1/2 85 1/2	4	74 85 1/2	1st mtge & coll trust 5s series A 1985	May-Nov	—	*49 54	—	49 54 1/2
△General inc mtge 4 1/2% Jan 1 2038	April	—	*72 74	—	62 1/2 74	1st mtge & coll tr 4 1/2% series B 1985	May-Nov	—	46 1/2 46 1/2	2	46 51 1/2
Chicago Indianapolis & Louisville Ry						Delaware Power & Light 3s 1973	April-Oct	—	*84 86	—	80 1/2 86 1/2
△1st mortgage 4s inc series A Jan 1983	April	—	40 40	38	40 58	1st mtge & coll tr 3 1/2% 1988	June-Dec	—	*91 —	—	87 92 1/2
△2nd mortgage 4 1/2% inc ser A Jan 2003	April	—	29 1/2 30	20	26 47 1/2	Denver & Rio Grande Western RR					
Chicago Milwaukee St Paul & Pacific RR						First mortgage series A (3% fixed					
First mortgage 4s series A 1994	Jan-Jul	85 1/2	85 1/2 85 1/2	4	74 85 1/2	1% contingent interest) 1993	Jan-Jul	—			
General mortgage 4 1/2% inc ser A Jan 2019	April	—	76 1/2 76 1/2	6	75 1/2 78 1/2	Income mortgage series A 4 1/2% 2018	April	—	80 1/2 80 1/2	1	79 83
4 1/2% conv increased series B Jan 1 2044	April	60 1/2	60 1/2 60 1/2	20	60 1/2 68	Denver & Salt Lake Income mortgage (3%		—	85 1/2 85 1/2	4	82 86
△5s inc debts series A Jan 1 2055	Mar-Sep	53 1/2	53 1/2 54 1/2	192	53 1/2 66	fixed 1% contingent interest) 1993	Jan-Jul	79 1/2	79 1/2 79 1/2	3	77 81 1/2
Chicago & North Western Ry						Detroit Edison 3s series H 1970	June-Dec	90	88 1/2 90	9	84 1/2 91 1/2
△Second mtge conv inc 4 1/2% Jan 1 1999	April	54	51 1/2 54 1/2	236	49 1/2 60 1/2	General and refund 2 1/2% series I 1982	Mar-Sep	—	76 76	2	71 78
First mortgage 3s series B 1989	Jan-Jul	62	62 62	3	62 63 1/2	Gen & ref mtge 2 1/2% series J 1985	Mar-Sep	—	*75 77	—	69 1/2 77
Chicago Rock Island & Pacific RR						Gen & ref 3 1/2% series K 1976	May-Nov	—	89 1/2 89 1/2	15	83 1/2 90 1/2
1st mtge 2 1/2% series A 1980	Jan-Jul	—	*72 81	—	71 1/2 73	3 1/2% convertible debentures 1969	Feb-Aug	85 85	5	160 174	
4 1/2% income debts 1995	Mar-Sep	99 1/2	99 1/2 99 1/2	2	97 1/2 102 1/2	3 1/2% convertible debentures 1971	Mar-Sep	—	141 1/2 143 1/2	67	129 1/2 148
Chicago Terre Haute & Southeastern Ry						Gen & ref 2 1/2% series N 1984	Mar-Sep	—	78 78 1/2	2	75 79 1/2
First and refunding mtge 2 1/2% 4 1/2% 1994	Jan-Jul	—	59 59	7	59 64	Gen & ref 3 1/2% series O 1980	May-Nov	85	85 85	2	80 1/2 87 1/2
Income 2 1/2% 4 1/2% 1994	Jan-Jul	—	56 56	1	56 62	Detroit & Mackinac Ry 1st lien 4s 1995	June-Dec	—	*70 —	—	66 1/2 70
Chicago Union Station						Second gold 4s 1995	June-Dec	—			66 1/2 66 1/2
First mortgage 3 1/2% series F 1963	Jan-Jul	—	98 98	2	92 98	Detroit Terminal & Tunnel 4 1/2% 1961	May-Nov	100	100 100	15	97 1/2 100 1/2
First mortgage 2 1/2% series G 1963	Jan-Jul	—	96 1/2 96 1/2	20	90 1/2 96 1/2	Detroit Tol & Ironore RR 2 1/2% ser B 1976	Mar-Oct	—	*68 1/2 76	—	67 1/2 68 1/2
Chicago & West Ind RR 4s series A 1982	May-Nov	—	96 1/2 97 1/2	30	92 1/2 97 1/2	Diamond Gardner Co 4s debts 1983	April-Oct	—		—	87 91 1/2
Cincinnati Gas & Elec 1st mtge 2 1/2% 1975	April-Oct	—	82 82	1	78 85	Douglas Aircraft Co Inc					
1st mortgage 4 1/2% 1987	May-Nov	—	*96 1/2 —	—	91 96 1/2	4 1/2% conv subord debentures 1977	Feb-Aug	77 1/2	77 1/2 78 1/2	95	75 85 1/2
Cincinnati Union Terminal						5s s f debentures 1978	April-Oct	94	93 1/2 94	15	87 96 1/2
First mortgage gtd 3 1/2% series E 1969	Feb-Aug	—	*92 —	—	89 1/2 92 1/2	Dow Chemical 2 3/5% debentures 1961	May-Nov	—	98 1/2 99 1/2	14	94 1/2 99 1/2
First mortgage 2 1/2% series G 1974	Feb-Aug	—	*83 1/2 87	—	78 83 1/2	3s subordinated debts 1982	Jan-Jul	169 1/2	169 1/2 174	47	166 1/2 221 1/2
C First Financial Corp 3 1/2% debts 1970	Mar-Sep	94	94 1/2	12	87 95 1/2	Dresser Industries Inc 4 1/2% conv 1977	Mar-Sep	93	93 1/2 94 1/2	62	85 95 1/2
4 1/2% debentures 1971	April-Oct	98 1/2	98 1/2 99 1/2	77	92 101	Duquesne Light Co 2 3/5% 1977	Feb-Aug	—	80 1/2 80 1/2	5	76 1/2 82 1/2
Cities Service Co 3s s f debts 1977	Jan-Jul	81 1/2	81 1/2 82 1/2	20	75 82 1/2	1st mortgage 2 1/2% 1979	Apr-Oct	—		—	74 1/2 77 1/2
Cleveland Cincinnati Chicago & St Louis Ry						1st mortgage 2 1/2% 1980	Feb-Aug	—	*78 81	—	80 80
General gold 4s 1993	June-Dec	—	*67 —	—	62 71	1st mortgage 3 1/2% 1986	April-Oct	—	87 87 1/2	3	81 1/2 87 1/2
General 5s series B 1993	June-Dec	—		—	87 1/2 87 1/2	1st mortgage 3 1/2% 1988	April-Oct	—	*89 89	—	83 95
Refunding and impt 4 1/2% series E 1977	Jan-Jul	76 1/2	76 1/2 77	17	71 1/2 78	1st mortgage 4 1/2% 1989	Mar-Sep	—	*98 98	—	89 100
Cincinnati Web & Mich Div 1st 4s 1991	Jan-Jul	59	59 59	7	59 1/2 64	5s s f debentures 2010	Mar-Sep	—	*106 1/2	—	101 1/2 106 1/2
St Louis Division first coll trust 4s 1990	May-Nov	—	*81 —	—	81 81	Eastern Gas & Fuel Associates 3 1/2% 1965	Jan-Jul	—	95 1/2 95 1/2	3	90 97
Cleveland Electric Illuminating 3s 1970	Jan-Jul	—	89 90 1/2	6	84 1/2 91 1/2	Eastern Stainless Steel Corp					
First mortgage 3s 1982	June-Oct	—	*79 80 1/2	—	75 83 1/2	5s conv subord debts 1973	May-Nov	101 1/2	100 1/2 101 1/2	11	99 115 1/2
1st mortgage 2 1/2% 1985	Mar-Sep	—	*71 —	—	69 72	Edison II (N Y) first cons gold 5s 1995	Jan-Jul	—	*105 —	—	103 107
1st mtge 3 1/2% 1986	May-Nov	75 1/2	75 1/2 75 1/2	5	74 1/2 75 1/2	Elgin Joliet & Eastern Ry 3 1/2% 1970	Mar-Sep	—	87 1/2 87 1/2	2	84 87 1/2
1st mtge 3s 1988	May-Nov	—	*91 1/2 —	—	87 92 1/2	El Paso & Southwestern first 5s 1965	April-Oct	—	*103 1/2	—	99 1/2 102 1/2
1st mtge 3 1/2% 1993	Mar-Sep	—	*96 1/2 100	—	92 1/2 101	5s stamped 1965	April-Oct	—	*100 —	—	99 1/2 100
1st mtge 4 1/2% 1994	April-Oct	—	100 100	5	97 1/2 100	Energy Supply Schwaben					
Cleveland Short Line first gtd 4 1/2% 1961	April-Oct	—		—	91 95 1/2	5 1/2% debt adjustment 1973	Jan-Jul	—		94 97	
Colorado Fuel & Iron Corp 4 1/2% 1977</											

# NEW YORK STOCK EXCHANGE BOND RECORD (Range for Week Ended October 21)

BONDS New York Stock Exchange	Friday Interest Period Last Sale Price	Week's Range or Friday's Bid & Asked Low High	Bonds Sold No.	Range Since Jan. 1 Low High	BONDS New York Stock Exchange	Friday Interest Period Last Sale Price	Week's Range or Friday's Bid & Asked Low High	Bonds Sold No.	Range Since Jan. 1 Low High	
III Cent RR consol mtgs 3 1/4s ser A 1970	May-Nov	*82 1/2 --	--	82 1/2 82 1/2	New Jersey Bell Telephone 3 1/2s 1988	Jan-July	--	--	73 1/4 85	
Consol mortgage 3 1/4s series B 1970	May-Nov	*81 --	--	81 81	New Jersey Junction RR 4 1/2s 1986	Feb-Aug	*70 --	--	71 1/2 71 1/2	
Consol mortgage 3 1/4s series C 1974	May-Nov	*83 --	--	83 83 1/2	New Jersey Power & Light 3s 1974	Mar-Sept	75 1/2 75 1/2	1	75 1/2 81 1/2	
1st mortgage 3 1/4s series G 1980	Feb-Aug	*77 1/2 --	--	76 1/2 77 1/2	New York Central RR Co—					
1st mortgage 3 1/4s series H 1989	Mar-Sept	69 1/2 71	3	69 1/2 72 1/2	Consolidated 4 1/2s series A 1998	Feb-Aug	55% 55	56 1/2 103	55 56 1/2	
Inland Steel Co 3 1/4s debts 1972	Mar-Sept	207 1/2 238			Refunding & Impt 4 1/2s series A 2013	April-Oct	58 1/2 58	58 1/2 122	58 63 1/2	
1st mortgage 3 20s series I 1982	Mar-Sept	87 1/2 87 1/2	1	81 1/2 87 1/2	Refunding & Impt 5s series C 2013	April-Oct	65 1/2 65 1/2	66 1/2 81	65 1/2 71 1/2	
1st mortgage 3 1/4s series J 1981	Jan-July	87 87	3	83 87	Collateral trust 6s 1980	April-Oct	96 95	96 47	89 1/2 96 1/2	
1st mortgage 4 1/4s series K 1987	Jan-July	99 1/2 99 1/2	6	94 101 1/2	N Y Central & Hudson River RR—					
1st mortgage 4 1/4s series L 1989	Feb-Aug	*99 1/2 101	--	96 103	General mortgage 3 1/2s 1997	Jan-July	58% 58	59 1/2 34	58 63	
International Harvester Credit 4 1/4s 1979	May-Nov	--	99 1/2	96 101 1/2	Lake Shore collateral gold 3 1/2s 1998	Feb-Aug	*52 52	53 1/2 52	51 1/2 56	
4 1/4s debs series B 1981	Feb-Aug	99 1/2 99 1/2	30	98 1/2 100 1/2	Michigan Cent collateral gold 3 1/2s 1998	Feb-Aug	52 1/2 53 1/2	52 57	51 1/2 57	
International Minerals & Chemical Corp—					New York Chicago & St Louis—					
3 85s conv subord debentures 1977	Jan-July	93 92 1/2 93	13	84 93 1/2	Refunding mortgage 3 1/4s series E 1980	June-Dec	*83 1/2 --	--	81 83 1/2	
Intern'l Tel & Tel 4 1/4s conv sub debts '83	May-Nov	207 207 222	134	175% 252%	First mortgage 3s series F 1986	April-Oct	*80 80	81 77	80 80	
Interstate Oil Pipe Line Co—					4 1/2s income debentures 1989	June-Dec	*85 1/2 --	--	80 1/2 85 1/2	
3 1/4s s f debentures series A 1977	Mar-Sept	*86 --	--	85 89 1/2	N Y Connecting RR 2 1/2s series B 1975	April-Oct	*60 60	--	60 66 1/2	
4 1/4s s f debentures 1987	Jan-July	*95 1/2 98 1/2	--	94 98	N Y & Harlem gold 3 1/4s 2000	May-Nov	*83 83	83 1/2 1	83 1/2 69 1/2	
Interstate Power Co 3 1/4s 1978	Jan-July	*96 --	--	82 1/2 84 1/2	Mortgage 4s series A 2043	Jan-July	65 1/2 69 1/2	1	62 1/2 69 1/2	
1st mortgage 3s 1980	Jan-July	*68% 75	--	68% 68%	Mortgage 4s series B 2043	Jan-July	67 1/2 67 1/2	1	63 69	
I-T-E Circuit Breaker 4 1/4s conv 1982	April-Oct	93 1/2 93 1/2	52	91 118	N Y Lack & West 4s series A 1973	May-Nov	*50% 52	--	49 1/2 54 1/2	
Jersey Central Power & Light 2 1/2s 1976	Mar-Sept	*81 --	--	74 1/2 83 1/2	N Y New Haven & Hartford RR—					
Joy Manufacturing 3 1/4s debts 1975	Mar-Sept	*89 --	--	86 90	First & refunding mtgs 4s ser A 2007	Jan-July	25 1/2 25 1/2	26 155	24 1/2 40	
KLM Royal Dutch Airlines—					△ General mtg conv inc 4 1/4s ser A 2022	May	9 1/2 9 1/2	10 1/4 209	9 1/2 18 1/2	
4 1/4s conv subord debentures 1979	Mar-Sept	101 1/2 102 1/2	25	101 1/2 105 1/2	Harlem River & Port Chester 4 1/4s A '73	Jan-July	*65 --	--	69 1/2 72 1/2	
Kanwha & Michigan Ry 4s 1990	April-Oct	--	79 81	Refunding mortgage 3s series E 1980	June-Dec	83 83	83 12	77 1/2 84 1/2		
Kansas City Power & Light 2 1/2s 1976	June-Dec	77 1/2 77 1/2	1	77 1/2 81 1/2	N Y Power & Light first mtg 2 1/2s 1975	Mar-Sep	*59% 60	--	58 1/2 60 1/2	
Kansas City Southern Ry 3 1/4s ser C 1984	June-Dec	*80 --	--	75% 81	N Y Susquehanna & Western RR—					
Karstadt (Rudolph) 4 1/4s debts adj 1963	Jan-July	*95 99	--	96% 99	Term 1st mtg 4s 1994	Jan-July	*60 --	--	50 1/2 60	
Kentucky Central Ry 4s 1987	Jan-July	*78 1/2 --	--	78% 79	1st & cons mtg 4s ser A 2004	Jan-July	55 55	55 2	40 1/2 40	
Kentucky & Indiana Terminal 4 1/4s 1961	Jan-July	*50 --	--	50 50	△ General mortgage 4 1/4s series A 2019	Jan-July	20 20	20 4	14 20	
Stamped 1961	Jan-July	*93 1/2 --	--	93 1/2 96 1/2	N Y Telephone 2 1/2s series D 1982	Jan-July	77 1/2 77 1/2	5 71	81	
4 1/2s unguaranteed 1961	Jan-July	*93 1/2 --	--	93 1/2 93 1/2	Refunding mortgage 3 1/4s series E 1978	Feb-Aug	80 1/2 80 1/2	6 80	86	
Kimberly-Clark Corp 3 1/4s 1983	Jan-July	*92% 94 1/2	--	86 93	Refunding mortgage 3s series F 1981	Jan-July	81 1/2 81 1/2	17 75	83	
Kings County Elec Lt & Power 6s 1997	April-Oct	*121 123	--	115 120	Refunding mortgage 3s series H 1989	April-Oct	77 1/2 77 1/2	8 71	78 1/2	
Koppers Co 1st mtg 3s 1964	April-Oct	96 1/2 98 1/2	16	93 1/2 96 1/2	Refunding mortgage 3 1/4s series I 1996	April-Oct	80 1/2 80 1/2	9 74 1/2	83	
△ Kreuger & Toll 5s certificates 1959	Mar-Sept	*1% 1 1/2	--	1 1/2 2 1/2	Refunding mortgage 4 1/4s series K 1993	Jan-July	98 1/2 98 1/2	43 93 1/2	102 1/2	
Lakefront Dock & RR Term Co—					Niagara Mohawk Power Corp—					
1st sinking fund 3 1/4s series A 1968	June-Dec	*91 1/2 --	--	90 91	General mortgage 2 1/2s 1980	Jan-July	*78 80	--	74 81	
Lake Shore & Mich South gold 3 1/4s '97	June-Dec	63 63	2	60 1/2 64 1/2	General mortgage 2 1/2s 1980	April-Oct	*78 1/2 --	--	73 82	
Lehigh Coal & Navigation 3 1/4s A 1970	April-Oct	*83 86	--	79 83 1/2	General mortgage 3 1/4s 1983	April-Oct	*84 --	--	78 86	
Lehigh Valley Coal Co 1st & ref 5s stp '64	Feb-Aug	*96 99	--	96 99	General mortgage 3 1/4s 1983	Feb-Aug	*86 1/2 --	--	83 88	
1st & ref 5s stamped 1974	Feb-Aug	*81 84 1/2	--	74 84 1/2	General mortgage 4 1/4s 1987	Mar-Sep	*105 3/4 --	--	99 1/2 105 1/2	
Lehigh Valley Harbor Terminal Ry—					Norfolk & Western Ry first gold 4s 1996	April-Oct	*94 1/4 95 1/2	--	90 96	
1st mortgage 5s extended to 1984	Feb-Aug	*55 56 1/2	--	56 1/2 64 1/2	1st and ref 4 1/2s series A 1974	Mar-Sep	*81 86	--	81 91	
Lehigh Valley Railway Co (N Y)—					Northern Central general & ref 5s 1974	Mar-Sep	*89% --	--	87 1/2 88 1/2	
Lehigh Valley RR gen consol mtg bonds—					Northern Natural Gas 3 1/4s s f debts 1973	May-Nov	88 87	88 6	83 1/2 91 1/2	
Series A 4 1/4s fixed interest 2003	May-Nov	42 1/2 42 1/2	2	41 1/2 51	3 1/4s s f debentures 1974	May-Nov	*87 1/2 --	--	83 1/2 89	
Series B 4 1/4s fixed interest 2003	May-Nov	*43 --	--	47 1/2 53	4 1/2s debentures 1976	May-Nov	99 1/2 99 1/2	1 100	98 100	
Series C 5s fixed interest 2003	May-Nov	*53 58	--	50% 56 1/2	4 1/2s debentures 1977	May-Nov	100 100	3 2	95 102 1/2	
△ Series D s contingent interest 2003	May	18 1/2 19	30	18 1/2 29 1/2	4 1/2s debentures 1978	May-Nov	101 1/2 102 1/2	2 96	102 1/2	
△ Series E 4 1/4s contingent interest 2003	May	20 20 1/4	25	19 1/2 31	5 1/4s s f debentures 1979	May-Nov	*105 --	--	101 106 1/4	
△ Series F 5s contingent interest 2003	May	23 23	1	22 34	Northern Pacific Ry prior lien 4s 1997	Quar-Jan	86 1/2 86 1/2	8 83	88 1/2	
Lehigh Valley Terminal Ry 5s ext 1979	April-Oct	*59 --	--	59 67	General lien 3s Jan 1 2047	Quar-Feb	61 60 1/2	16 16	57 63 1/2	
Lexington & Eastern Ry first 5s 1965	April-Oct	*99 1/2 100	--	95 1/2 100	Refunding & Improve 4 1/4s ser A 2047	Jan-July	87 1/2 87 1/2	4 4	80 1/2 89 1/2	
Libby McNeil & Libby 5s conv s f debts '76	June-Dec	*104 104 1/2	11	100 105 1/2	Coll trust 4s 1984	April-Oct	*92 1/2 --	--	82 92 1/2	
Lionel (The) Corp—					Northern States Power Co—					
5 1/4s conv subord debts 1980	April-Oct	107 1/2	107 1/2 110 1/2	80	107 1/2 110 1/2	(Minnesota first mortgage 2 1/4s 1974	Feb-Aug	*79 --	--	78 81 1/2
Little Miami RR 4s 1962	May-Nov	*96 1/2 --	--	98 98	First mortgage 2 1/4s 1975	April-Oct	82 1			

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Philip Morris Inc 4 1/2% sf debts 1979	June-Dec	--	*10 1/2	18	98 100 1/2	Southwestern Bell Tel 2 1/2% debts 1985	April-Oct	74 1/2	75	5	70 1/2 78 1/2
Phillips Petroleum 2 1/2% debentures 1964	Feb-Aug	96	96 98 1/2	415	91 1/2 96 1/2	3 1/2% debentures 1983	May-Nov	80 1/2	80 1/2	4	76 1/2 82 1/2
4 1/2% conv subord debts 1987	Feb-Aug	112 1/2	112 1/2 113 3/4	415	105 113 3/4	Spiegel Inc 5% conv subord debts 1984	June-Dec	126 1/2	130	227	112 1/2 141 1/2
Pillsbury Mills Inc 3 1/2% s f debts 1972	June-Dec	--	*30	--	85 88	Standard Oil of California 4 1/2% 1983	June-Dec	99	99 1/2	39	94 1/2 101 1/2
Pittsburgh Bessemer & Lake Erie 2 1/2% 1996 June-Dec	--	--	*72 1/2	--	--	Standard Oil (Indiana) 3 1/2% conv 1982	April-Oct	99 1/2	99 1/2	67	92 1/2 109
Pittsburgh Cincinnati Chic & St Louis Ry— Consolidated guaranteed 4 1/2% ser I 1963	Feb-Aug	--	*98%	--	--	4 1/2% debentures 1983	April-Oct	100	99 1/2 100 1/2	48	95 102 1/2
Consolidated guaranteed 4 1/2% ser J 1964	May-Nov	--	*98%	--	--	Standard Oil (N.J.) debentures 2 1/2% 1971	May-Nov	84 1/2	84 1/2	90	78 1/2 86 1/2
Pittsburgh Cinc Chicago & St Louis RR— General mortgage 5s series A 1970	June-Dec	89 1/2	89 1/2 90	6	89 94 1/2	2 1/2% debentures 1974	Jan-Jul	84 1/2	84 1/2	4	80 87
General mortgage 5s series B 1975	April-Oct	--	*90 1/2	2	88 93	Talcott (James) Inc— 5 1/2% senior notes 1979	June-Dec	100	100	1	94 100
General mortgage 5s series E 1975	April-Oct	--	*70%	--	69 71	5 1/2% capital conv notes 1979	June-Dec	128	136 1/2	21	108 138
Pittsb Coke & Chem 1st mtge 3 1/2% 1964	May-Nov	--	96	96	6	5 1/2% senior notes 1980	June-Dec	--	--	--	102 1/2 105 1/2
Pittsburgh Consolidation Coal 3 1/2% 1965	Jan-Jul	--	*94	--	90 1/2 94 1/2	Terminal RR Assn of St Louis— Refund and impmt 4s series C 2019	Jan-Jul	81 1/2	81 1/2	7	78 84
Pittsburgh Plate Glass 3s debts 1967	April-Oct	--	95 1/2	95 1/2	11	Refund and impmt 2 1/2% series D 1985	April-Oct	80 1/2	81 1/2	--	78 1/2 81 1/2
Pittsburgh Youngstown & Ashtabula Ry— 1st general 5s series B 1962	Feb-Aug	--	*100	--	--	Texas Company (The) 3 1/2% debts 1983	May-Nov	90 1/2	90 1/2	5	85 1/2 92 1/2
Plantation Pipe Line 2 1/2% 1970	Mar-Sep	--	*84	--	98 100%	Texas Corp 3s debentures 1965	May-Nov	96 1/2	96 1/2	36	91 97 1/2
3 1/2% s f debentures 1986	April-Oct	84 1/2	84 1/2 84 1/2	2	81 84 1/2	Texas & Pacific first gold 5s 2000	June-Dec	--	--	--	80 1/2 85 1/2
Potomac Electric Power Co 3s 1983	Jan-Jul	--	--	--	General and refund M 3 1/2% ser E 1985	Jan-Jul	77	77	15	75 1/2 81 1/2	
3 1/2% conv debts 1973	May-Nov	115 1/2	113 115 1/2	61	107 122 1/2	Texas Pacific-Missouri Pacific— Term RR of New Orleans 3 1/2% 1974	June-Dec	--	--	--	75 76 1/2
Called bond	Mar-Sep	114 1/2	112 1/2 114 1/2	79	112 1/2 120	Thompson Products 4 1/2% debts 1982	Feb-Aug	118 1/2	118 1/2	14	107 1/2 124 1/2
Procter & Gamble 3 1/2% debts 1981	Mar-Sep	--	*94 1/2	95 1/2	--	Tidewater Oil Co 3 1/2% 1986	April-Oct	82 1/2	82 1/2	5	79 1/2 83 1/2
Public Service Electric & Gas Co— 3s debentures 1963	May-Nov	96 1/2	96 1/2 97 1/2	13	91 1/2 97 1/2	Tri-Continental Corp 2 1/2% debts 1961	Mar-Sep	99 1/2	99 1/2	15	96 1/2 99 1/2
First and refunding mortgage 3 1/2% 1968	Jan-Jul	--	94 1/2	95	5	Union Electric Co of Missouri 3 1/2% 1971	May-Nov	--	--	--	87 1/2 93 1/2
First and refunding mortgage 5s 2037	Jan-Jul	--	*102 1/2	--	102 104 1/2	First mortgage and coll trust 2 1/2% 1975	April-Oct	81 1/2	81 1/2	--	79 84
First and refunding mortgage 8s 2037	June-Dec	--	*160%	--	155 160%	3s debentures 1968	May-Nov	--	--	--	87 88
First and refunding mortgage 3s 1972	May-Nov	--	*84 1/2	87 1/2	82 85 1/2	1st mtge & coll tr 2 1/2% 1980	June-Dec	--	--	--	74 74
First and refunding mortgage 2 1/2% 1979	June-Dec	--	*79 1/2	82	75 1/2 80 1/2	1st mtge 3 1/2% 1982	May-Nov	--	--	--	77 82 1/2
3 1/2% debentures 1972	June-Dec	--	*90 1/2	91	86 1/2 93 1/2	Union Oil of California 2 1/2% debts 1970	June-Dec	88	88	5	83 1/2 88 1/2
First and refunding mortgage 3 1/2% 1983	April-Oct	--	*82 1/2	86 1/2	80 85	Union Pacific RR 2 1/2% debentures 1976	Feb-Aug	80 1/2	80 1/2	8	75 81 1/2
3 1/2% debentures 1975	April-Oct	--	*90 1/2	92	85 93 1/2	Refunding mortgage 2 1/2% series C 1991	Mar-Sep	69 1/2	69 1/2	14	65 72
4 1/2% debentures 1977	Mar-Sep	--	*100 1/2	102 1/2	96 1/2 104	Union Tank Car 4 1/2% s f debts 1973	April-Oct	--	--	--	94 1/2 101
Quaker Oats 2 1/2% debentures 1964	Jan-Jul	--	*91 1/2	96 1/2	--	United Biscuit Co of America 2 1/2% 1966	April-Oct	--	--	--	85 91 1/2
Reading Co first & ref 3 1/2% series D 1995	May-Nov	58 1/2	58 1/2 58 1/2	3	58 1/2 70	3 1/2% debentures 1977	Mar-Sep	--	--	--	80 82
Republic Steel Corp 4 1/2% debts 1985	Mar-Sep	98	96 1/2	67	96 1/2 98	United Gas Corp 2 1/2% 1970	Jan-Jul	--	--	--	82 1/2 82 1/2
Reynolds (R J) Tobacco 3s debts 1973	April-Oct	--	*87 1/2	87 1/2	1st mtge & coll trust 3 1/2% 1980	June-Dec	--	--	--	72 73	
Rheem Mfg Co 3 1/2% debts 1975	Feb-Aug	--	*85	92	80 85 1/2	1st mtge 3 1/2% 1982	May-Nov	--	--	--	97 98 1/2
Rhine-Westphalia Electric Power Corp— Debt adjustment bonds— 5 1/2% series A 1978	Jan-Jul	--	--	--	Union Oil of California 2 1/2% debts 1970	June-Dec	88	88	5	83 1/2 88 1/2	
4 1/2% series B 1978	Jan-Jul	90 1/2	90 1/2 90 1/2	14	90 94	Union Pacific RR 2 1/2% debentures 1976	Feb-Aug	80 1/2	80 1/2	8	75 81 1/2
4 1/2% series C 1978	Jan-Jul	--	90 1/2	90 1/2	Refunding mortgage 2 1/2% series C 1991	Mar-Sep	69 1/2	69 1/2	14	65 72	
Richfield Oil Corp— 4 1/2% conv subord debentures 1983	April-Oct	122 1/2	122 1/2 127 1/2	157	106 1/2 127 1/2	Union Tank Car 4 1/2% s f debts 1973	April-Oct	--	--	--	94 1/2 101
Rochester Gas & Electric Corp— 4 1/2% serial D 1977	Mar-Sep	--	*123	125 1/2	99 1/2 99 1/2	United Biscuit Co 2 1/2% 1966	Mar-Sep	--	--	--	85 91 1/2
General mortgage 3 1/2% series J 1969	Mar-Sep	--	*89 1/2	92	85 1/2 92	3 1/2% debentures 1968	May-Nov	--	--	--	87 88
Rchr Aircraft 5 1/2% conv debts 1977	Jan-Jul	--	99	99 1/2	1st mtge & coll tr 2 1/2% 1980	June-Dec	--	--	--	74 74	
Royal McBee 6 1/2% conv debts 1977	June-Dec	106	106 1/2	51	105 1/2 115 1/2	1st mtge 3 1/2% 1982	May-Nov	--	--	--	77 82 1/2
Saguenay Power 3s series A 1971	Mar-Sep	--	*86	--	84 88	Union Oil of California 2 1/2% debts 1970	June-Dec	88	88	5	83 1/2 88 1/2
St Lawrence & Adirond'k 1st gold 5s 1996	Jan-Jul	--	*64	--	64 71 1/2	Union Pacific RR 2 1/2% debentures 1976	Feb-Aug	80 1/2	80 1/2	8	75 81 1/2
Second gold 6s 1996	April-Oct	--	*70	--	71 77	Refunding mortgage 2 1/2% series C 1991	Mar-Sep	69 1/2	69 1/2	14	65 72
St Louis-San Francisco Ry Co— 1st mortgage 4s series A 1997	Jan-Jul	69 1/2	68 1/2 69 1/2	14	68 72 1/2	Union Tank Car 4 1/2% s f debts 1973	April-Oct	--	--	--	94 1/2 101
△Second mtge inc 4 1/2% ser A Jan 2022	May	--	67	67 1/2	79 79	3 1/2% sinking fund debentures 1973	April-Oct	89	89	5	86 89
1st mtge 4s series B 1980	Mar-Sep	--	*76	--	71 1/2 76	3 1/2% sinking fund debentures 1973	Mar-Sep	97 1/2	97 1/2	6	95 100
△5s income debts series A Jan 2006	Mar-Nov	--	66 1/2	66 1/2	65 1/2 72 1/2	1st mtge & coll trust 4 1/2% 1977	Mar-Sep	97 1/2	97 1/2	5	93 1/2 100 1/2
St Louis-Southwestern Ry— First 4s bond certificates 1989	May-Nov	--	*86 1/2	89 1/2	--	1st mtge & coll trust 4 1/2% 1978	Mar-Sep	98 1/2	98 1/2	13	93 1/2 101
Second 4s inc bond certificates Nov 1989	Jan-Jul	--	80	--	76 1/2 80	U S Rubber 2 1/2% debentures 1976	May-Nov	--	--	--	80 82
St Paul & Duluth RR 1st cons 4s 1968	June-Dec	--	*9								

## AMERICAN STOCK EXCHANGE (Range for Week Ended October 21)

STOCKS American Stock Exchange		Friday Last Sale Price	Week's Range of Prices	Sales for Week Shares	Range Since Jan. 1	
	Par		Low	High	Low	High
Alabama Great Southern	\$6	—	149 149	20	135 Sep	149 Oct
Alabama Power 4.20% preferred	100	—	82	Jan	86 1/2 Aug	100
Alan Wood Steel Co common	10	—	22 1/2 23 1/2	1,100	21 Sep	42 1/2 Jan
5% preferred	100	—	81	Mar	86 1/2 Jan	100
Alaska Airlines Inc.	—	5	4 1/2 5 1/2	7,700	3 1/2 July	6 1/2 Jan
Algemene Kunstzide N V— Amer dep rcts Amer shares	—	—	58	Feb	72 July	—
All American Engineering Co.	100	8%	8 1/2 8 1/2	2,200	6 July	12 1/2 Aug
Alleghany Corp warrants	—	6 1/2	6 1/2 7 1/2	13,500	6 1/2 May	10 1/2 Jan
Allegheny Airlines Inc.	1	3 1/2	3 1/2 3 1/2	3,300	3 1/2 Oct	4 1/2 Jan
Alliance Tire & Rubber class A	6 1/2	5 1/2	6 1/2 7 1/2	3,700	4 1/2 Mar	8 1/2 Aug
Allied Artists Pictures Corp.	1	5 1/2	5 1/2 6 1/2	600	10 Mar	15 July
5 1/2% convertible preferred	10	12%	12 1/2 13 1/2	3,000	8 1/2 Oct	17 1/2 Aug
Allied Control Co Inc.	500	9%	8 1/2 10 1/2	5,700	11 1/2 Sep	17 Jun
Allied Paper Corp.	—	11 1/4	11 1/4 11 1/2	19,200	4 1/2 Aug	10 1/2 Jan
All-State Properties Inc.	—	5	4 1/2 5 1/2	2,100	10 1/2 Sep	23 1/2 Jan
Alisco Inc.	—	12	11 1/2 12 1/2	10 1/2	2,100	10 1/2 Jan
Aluminum Co of America \$3.75 pfd	100	77 1/2	76 1/2 78	650	74 1/2 Jan	81 1/2 Mar
Ambassador Oil Corp.	—	3 1/4	3 1/4 3 1/2	4,300	3 1/2 Sep	4 1/2 Aug
American Beverage Corp.	—	4 1/2	4 1/2 4 1/2	400	4 1/2 Sep	8 1/2 Jan
American Book Co.	30	46 1/2	44 1/2 48	525	42 Apr	50 1/2 Jan
American Business Systems Inc.	—	15 1/2	15 1/2 16 1/2	3,200	12 1/2 Aug	19 1/2 Sep
American Electronics Inc.	—	10 1/2	10 1/2 11 1/2	13,900	10 1/2 Oct	19 1/2 Jun
American-Internat Aluminum	250	4 1/2	4 1/2 4 1/2	3,300	4 Oct	6 1/2 Aug
American Israeli Paper Mills Ltd.— American shares	—	4 1/2	4 1/2 4 1/2	2,000	4 1/2 Feb	6 1/2 Mar
American M A R C Inc.	500	6 1/2	6 1/2 7	11,800	6 1/2 Oct	14 1/2 Jan
American Manufacturing Co.	12 1/2	—	27	27 1/2	300	22 1/2 Mar
American Meter Co.	—	35 1/2	40 1/2 40 1/2	400	39 1/2 Oct	52 Feb
American Petrofina Inc class A	1	5 1/2	5 1/2 5 1/2	10,600	4 1/2 Sep	7 1/2 Jan
American Seal-Kap Corp of Del	3	11 1/4	11 1/4 12	2,000	11 1/4 Oct	16 1/2 Jan
American Thread 5% preferred	5	—	4 1/2	5 1/2	4 Jun	4 1/2 Apr
American Writing Paper	—	—	31 1/2	31 1/2	50	29 Apr
Amurex Oil Co class A	1	2	2 1/2	400	1 1/2 July	2 1/2 Jan
Anacon Lead Mines Ltd.	500	1 1/2	1 1/2 1 1/2	24,500	7 1/2 Aug	1 1/2 Jan
Anchor Post Products	—	16 1/2	16 1/2 16 1/2	400	15 Jun	20 Aug
Andrea Radio Corp.	—	13	13 1/2	300	12 1/2 Sep	22 1/2 July
Anglo Amer Exploration Ltd.	4.75	6	5 1/2 6	900	5 May	8 1/2 Jan
Anglo-Lautaro Nitrate Corp 'A' shs	2.00	5	4 1/2 5	1,600	4 1/2 Jun	6 1/2 Jan
Angostura-Wupperman	—	—	6 1/2	6 1/2	500	5 1/2 Mar
Anken Chemical & Film Corp.	200	37	37 40 40	16,800	22 1/2 Jan	55 1/2 May
Anthony Pools Inc.	—	3 1/2	3 1/2 3 1/2	1,300	3 1/2 Sep	7 1/2 May
Apollo Industries Inc.	—	8 1/2	8 1/2 8	1,500	6 1/2 May	12 Aug
Appalachian Power Co 4 1/2% pfd	100	92 1/2	92 1/2	280	85 1/2 Jan	95 1/2 Sep
Arkansas Fuel Oil Corp.	—	39 1/2	39 1/2 39 1/2	4,500	34 1/2 Jan	40 1/2 Aug
Arkansas Louisiana Gas Co	2.00	31 1/2	31 1/2 32 1/2	16,400	30 1/2 Jan	38 1/2 May
Arkansas Power & Light 4.72 pfd	100	94	94	25	86 1/2 Jan	94 Sep
Armour & Co warrants	—	17	17 18 18 1/2	2,800	15 1/2 Sep	29 1/2 Feb
Arnold Altex Aluminum Co.	—	2 1/2	2 1/2 2 1/2	3,700	2 1/2 Sep	6 1/2 Jun
35c convertible preferred	4	4 1/2	4 1/2 4 1/2	900	4 1/2 Aug	8 1/2 Jun
Asamera Oil Corp Ltd.	500	1 1/2	1 1/2 1 1/2	6,000	1 1/2 Jun	1 1/2 Jan
Associated Electric Industries— Amer dep rcts reg	—	—	5 1/2	5 1/2	5 1/2 Oct	9 1/2 Jan
Associated Food Stores Inc.	—	2 1/2	2 1/2 2 1/2	3,000	1 1/2 Jun	3 1/2 Aug
Associated Laundry of America	—	1 1/2	1 1/2 1 1/2	24,800	1 1/2 May	1 1/2 Jan
Associated Oil & Gas Co.	10	6 1/2	6 1/2 7	15,900	6 1/2 May	11 1/2 Jan
Associated Stationers Supply	—	10 1/2	10 1/2 10 1/2	300	8 1/2 Aug	13 Feb
Associated Testing Labs	10c	9 1/2	9 1/2 10 1/2	5,500	8 1/2 Sep	11 1/2 Aug
Atco Chemical Industrial Products	10c	3 1/4	2 1/2 3 1/2	20,100	1 1/2 Mar	3 1/2 Jun
Atlantic Coast Line Co.	—	51	52	1,300	51 Oct	66 Sep
Atlantic Research Corp.	50	37 1/2	36 45	7,700	36 Oct	58 1/2 Jun
Atlantica del Golfo Sugar	5p	1	1 1/2	1 1/2	7,100	2 1/2 Sep
Atlas Consolidated Mining & Development Corp.	10 pesos	5 1/2	5 1/2 5 1/2	6,000	5 May	11 1/2 Jan
Atlas Corp option warrants	—	1 1/2	1 1/2 1 1/2	18,800	1 1/2 Oct	3 Jan
Atlas General Industries, Inc.	—	14 1/2	14 1/2 14 1/2	6,100	12 1/2 Jan	18 1/2 Mar
Atlas Sewing Centers Inc.	—	4 1/2	4 1/2 5 1/2	4,000	4 1/2 Oct	15 1/2 Feb
Audio Devices Inc.	10c	21 1/2	21 1/2 24 1/2	15,400	12 1/2 Mar	25 Oct
Audion-Emenee Corp.	—	6	6 1/2	1,100	6 Oct	9 1/2 July
Aurora Plastics Corp.	—	7	7 1/2	1,700	6 1/2 Sep	11 1/2 Jan
Automatic Steel Products Inc com.	—	4 1/2	4 1/2 4 1/2	600	4 1/2 Feb	5 1/2 Jan
Non-voting non-cum preferred	1	—	—	—	4 1/2 July	6 Jan
Aven Inc class A	10c	8	8 1/2	1,200	8 Oct	14 Jun
Avis Industrial Corp.	—	12 1/2	12 1/2 13 1/2	800	7 Jan	17 Jun
Avtel Electronics Corp.	50	16	15 1/2 18	11,100	13 1/2 May	23 1/2 Sep
Ayshire Collieries Corp.	—	40	40 41	300	37 1/2 Aug	51 1/2 Jan
Bailey & Selburn Oil & Gas class A	—	5 1/2	5 1/2 5 1/2	7,100	5 July	8 1/2 Apr
Baker Industries Inc.	—	18	18 19	400	16 Feb	25 Jan
Baldwin Rubber Co.	—	19 1/2	19 1/2 19 1/2	1,400	16 Mar	25 1/2 Jan
Baldwin Securities Corp.	1c	—	3 1/2 3 1/2	1,400	3 1/2 Apr	4 Jan
Banco de los Andes American shares	—	—	—	8,000	5 1/2 Sep	8 Jan
Banff Oil Ltd.	500	—	3 1/2	3 1/2	3 1/2 Oct	1 1/2 Feb
Barcelona Tr Light & Power Ltd.	—	6 1/2	6 1/2 7 1/2	800	4 1/2 Apr	7 1/2 Oct
BarChris Construction	—	18 1/2	18 1/2 20 1/2	11,800	15 1/2 Aug	25 1/2 Sep
Baum Engineering Co.	—	30	29 1/2 34 1/2	11,300	21 1/2 Feb	57 1/2 Jun
Barry Wright Corp.	—	13 1/2	13 1/2 15 1/2	1,900	13 1/2 Oct	25 1/2 Mar
Barton's Candy Corp.	—	6	6 1/2	1,500	6 Oct	10 1/2 Mar
Baruch-Foster Corp.	500	1 1/2	1 1/2 1 1/2	3,800	1 1/2 Aug	3 1/2 Jan
Bayview Oil Corp common	25c	—	3 1/2	3 1/2	5,100	3 1/2 Jun
6 1/2 convertible class A	7.50	—	—	—	6 1/2 Oct	8 1/2 Jun
Bearings Inc.	500	3 1/2	3 1/2 4	2,300	3 1/2 Jan	4 1/2 Jun
Beau-Brumme Ties	—	8 1/2	8 1/2 8 1/2	1,000	7 1/2 May	10 1/2 Jan
Beck (A S) Shoe Corp.	—	11	11	300	10 1/2 Oct	13 1/2 Jan
Bell Telephone of Canada	25	47 1/2	47 1/2 47 1/2	1,400	44 1/2 May	48 1/2 Aug
Beloit Instrument Corp.	50c	16 1/2	16 1/2 18 1/2	5,800	13 1/2 Feb	25 1/2 Jun
Bennus Watch Co Inc.	—	7 1/2	7 1/2 7 1/2	3,300	5 1/2 Mar	8 1/2 Sep
Bickford's Inc.	—	22 1/2	22 23	600	17 1/2 Apr	23 Oct
Birdsboro Corp.	—	4 1/2	4 1/2 4 1/2	2,900	4 Sep	6 1/2 May
Blauner's	—	—	4 1/2 4 1/2	1,700	3 July	6 1/2 Jan
Blumenthal (S) & Co.	—	—	—	—	8 1/2 Apr	9 1/2 Mar</

## AMERICAN STOCK EXCHANGE (Range for Week Ended October 21)

STOCKS American Stock Exchange		Friday Last Sale Price	Week's Range	Sales for Week	Range Since Jan. 1	
	Par		Low High	Shares	Low High	
Duro Test Corp.	1	23 1/2	22 1/2 - 23 1/2	650	17 1/2 May 26 Sep	
Duval Sulphur & Potash Co.	*	27	27 - 28 1/2	900	23 1/2 Apr 33 1/2 July	
Dynamics Corp of America	1	7 1/2	7 1/2 - 8 1/2	20,600	7 1/2 Oct 12 1/2 Feb	
Eastern Freightways Inc.	20c	--	4 1/2 - 4 1/2	200	4 1/2 Sep 7 1/2 Apr	
Eastern Malleable Iron	25	--	34 1/4 - 35	100	33 1/2 Sep 43 1/2 Feb	
Eastern States Corp common	1	24 1/4	24 1/4 - 24 1/4	400	23 Sep 44 1/2 Jan	
87 preferred series A	*	--	--	--	--	
86 preferred series B	*	156	156	100	167 1/2 Sep 182 Jan	
Edu Corporation class A	1	20 1/2	20 1/2 - 23 1/2	5,400	155 Oct 169 1/2 Jan	
Eiger Mines and Dev Ltd.	1	1 1/2	1 1/2 - 1 1/2	9,700	1 1/2 Jun 1 1/2 Jan	
Electric Bond & Share	5	24	23 1/2 - 24 1/2	26,500	22 1/2 Mar 25 Jan	
Electrographic Corp	1	16	15 1/2 - 16 1/2	600	15 1/2 Oct 21 Mar	
Electronic Assistance Corp.	10c	23	22 1/2 - 27 1/2	14,900	20 1/2 Aug 34 1/2 Sep	
Electronic Communications	1	17	17 - 19	4,300	17 Oct 35 1/2 Jan	
Electronic Research Associates Inc.	10c	12 1/2	12 1/2 - 14 1/2	2,800	12 1/2 Oct 15 1/2 Sep	
Electronic Specialty Co.	50c	13 1/4	13 1/4 - 15 1/2	4,300	13 1/4 Oct 26 1/2 Jan	
Electronics Corp of America	1	9 1/2	9 1/2 - 10 1/2	3,500	8 1/2 Feb 19 1/2 May	
El-Tronics Inc.	5c	1 1/4	1 1/4 - 1 1/4	7,100	1 1/4 May 1 1/2 Feb	
Emery Air-Freight Corp.	20c	23 3/4	23 3/4 - 24 1/2	2,200	21 Mar 34 July	
Empire District Electric 5% pfd	100	--	98 1/2 - 98 1/2	10	90 1/2 Jan 99 Sep	
Empire Millwork Corp.	1	11 1/4	10 1/2 - 11 1/4	11,000	8 1/2 Sep 12 1/2 Oct	
Equity Corp common	10c	3 1/2	3 1/2 - 3 1/2	19,800	3 1/2 May 4 1/2 Sep	
82 convertible preferred	*	41 1/2	41 1/2 - 42	500	37 1/2 Apr 48 1/2 Sep	
Erie Forge & Steel Corp common	1	3 1/2	3 1/2 - 4 1/2	4,700	3 1/2 Sep 7 Jan	
6% cum 1st preferred	10	7 1/2	7 1/2 - 8 1/2	400	7 1/2 Oct 11 1/2 Jan	
Ero Manufacturing Co.	1	6 1/2	6 1/2 - 7 1/2	1,600	6 1/2 Oct 12 1/2 Jan	
Esquire Inc.	*	12 1/2	12 1/2 - 14 1/2	8,000	6 1/2 Apr 14 1/2 Oct	
Eureka Corporation Ltd.	\$1 or 25c	3 1/2	3 1/2 - 3 1/2	26,500	7 1/2 Feb 7 1/2 Feb	
Eureka Pipe Line	*	10	--	--	--	
Fabrex Corp.	1	5 1/4	5 1/4 - 6 1/2	3,300	5 1/4 Aug 12 Jan	
Factor (Max) & Co class A	1	22 1/2	22 1/2 - 23 1/2	1,400	21 1/2 Jan 30 1/2 July	
Fairchild Camera & Instrument	1	164 1/2	164 1/2 - 176	18,600	110 1/2 Feb 201 1/2 Aug	
Fajardo Eastern Sugar Associates	Common shs of beneficial int.	1	24 1/4	24 1/4 - 24 1/4	500	14 Jan 26 1/2 July
Falcon Seaboard Drilling Co.	150	5 1/2	5 1/2 - 5 1/2	200	5 1/2 Sep 7 1/2 Aug	
Fanny Farmer Candy Shops Inc.	1	--	17 1/2 - 17 1/2	300	15 1/2 Mar 19 1/2 Aug	
Faraday Uranium Mines Ltd.	1	1 1/2	1 1/2 - 1 1/2	9,200	1 1/2 Mar 1 1/2 Jan	
Fargo Oils Ltd.	1	3	2 1/2 - 3	10,500	2 1/2 July 4 1/2 Jan	
Federated Purchaser class A	10c	5 1/2	5 1/2 - 6	1,700	4 1/2 May 8 Jun	
Felmont Petroleum Corp.	*	5 1/2	5 1/2 - 5 1/2	5,300	4 July 6 1/2 Jan	
Filmways Inc.	25c	5 1/2	5 1/2 - 5 1/2	2,000	4 1/2 Aug 7 1/2 Jan	
Financial General Corp.	10c	9 1/2	9 1/2 - 9 1/2	3,500	9 1/2 Jun 11 1/2 Mar	
Firth Sterling Inc.	2.50	5	5 - 5 1/2	13,300	4 1/2 Sep 10 1/2 Jan	
Fishman (M H) Co Inc.	1	13 1/4	13 1/4 - 13 1/4	100	13 1/4 Jun 18 Feb	
Flying Tiger Line Inc.	1	10	8 1/2 - 10 1/2	9,100	8 Jun 13 1/2 Jan	
Ford Motor of Canada	*	117	115 - 127	800	115 Oct 181 1/4 Jan	
Ford Motor Co Ltd.— American dep rcts ord reg	*1	12 1/2	12 1/2 - 12 1/2	12,800	12 1/2 Oct 16 1/2 Jun	
Forest City Enterprises	1	11 1/2	11 1/2 - 12 1/2	2,400	11 1/2 Oct 14 1/2 Sep	
Fox Head Brewing Co.	1.25	1 1/4	1 1/4 - 1 1/4	1,700	1 1/4 Oct 2 Mar	
Fresnillo (The) Company	1	3 1/2	3 1/2 - 3 1/2	2,900	3 1/2 Aug 5 Jan	
Friendly Frost Inc.	10c	8	7 1/2 - 8 1/2	1,400	7 1/2 Oct 14 1/2 Oct	
Fuller (Geo A) Co.	5	27	27 - 28	800	26 1/2 Sep 39 1/2 Sep	
Gatineau Power Co common	*	--	--	--	33 1/2 Feb 39 1/2 Sep	
5% preferred	100	--	--	--	100 Jun 101 Jun	
Gellman Mig Co.	1	2 1/2	2 1/2 - 2 1/2	700	2 1/2 Jun 3 1/2 Jan	
General Acceptance "wts"	*	5 1/4	5 1/4 - 5 1/2	4,400	3 1/2 July 6 Sep	
General Alloys Co.	1	2 1/2	2 1/2 - 2 1/2	1,300	2 1/2 Oct 4 1/2 Jan	
General Builders Corp common	1	4 1/2	4 1/2 - 4 1/2	1,700	3 1/2 May 5 1/2 Jun	
5% convertible preferred	25	--	--	--	24 1/2 May 25 1/2 Jun	
General Development Corp.	*	12 1/2	12 1/2 - 14 1/2	23,000	12 1/2 July 23 1/2 Jan	
General Electric Co Ltd.— American dep rcts ord reg	*1	--	--	--	12 1/2 Jul 18 1/2 Jan	
General Fireproofing	5	32 1/2	32 - 32 1/2	2,100	4 1/2 Aug 6 1/2 Jan	
General Gas Corp.	2.50	5 1/2	5 1/2 - 5 1/2	3,200	5 1/2 Oct 8 1/2 Jun	
General Indus Enterprises	*	--	--	--	17 1/2 Aug 20 1/2 Jun	
General Plywood Corp.	50c	14 1/2	14 1/2 - 16	8,300	10 1/2 May 24 1/2 Jun	
Genung's Incorporated	1	2	1 1/2 - 2 1/2	7,400	1 1/2 Sep 3 1/2 Jan	
Georgia Power \$5 preferred	*	--	--	--	8 1/2 May 10 1/2 Jan	
84.60 preferred	*	--	--	--	97 July 100 1/2 Apr	
Gianinni Controls Corp.	1	92	92 - 92	25	85 1/2 Jan 95 Aug	
Giant Yellowknife Mines Ltd.	1	50 1/2	50 1/2 - 52 1/2	5,400	41 1/2 May 68 1/2 Sep	
Gilbert (A C) Co.	1	13 1/4	13 1/4 - 14 1/2	96,900	7 1/2 Jun 14 1/2 Oct	
Gilchrist Co.	*	13 1/4	13 1/4 - 13 1/4	200	11 1/2 Jan 18 May	
Glass-Tite Industries Inc.	4c	10 1/2	10 1/2 - 11 1/2	900	11 Aug 13 1/2 Mar	
Globe Union Co Inc class B	1	12	12 - 12 1/2	1,300	12 Oct 14 1/2 Jan	
Gobel (Adolf) Inc.	1	21 1/2	21 1/2 - 22 1/2	2,000	21 1/2 Oct 34 1/2 Mar	
Gold Seal Products Corp cl A	10c	3	2 1/2 - 3 1/2	2,400	2 1/2 Feb 3 1/2 Feb	
Goldfield Consolidated Mines	1	6 1/2	6 1/2 - 7 1/2	4,000	4 1/2 Jun 8 1/2 Sep	
Goodman Manufacturing Co.	16 1/2	1 1/2	1 1/2 - 1 1/2	92,600	5 1/2 May 1 1/2 July	
Grand Rapids Varnish	4	36	36 - 37 1/4	400	16 1/2 Sep 22 1/2 Jan	
Gray Manufacturing Co.	5	11 1/2	11 1/2 - 12 1/2	3,300	8 1/2 Oct 12 1/2 Jun	
Great Amer Industries Inc.	10c	2 1/2	2 1/2 - 2 1/2	3,300	2 1/2 Jun 3 1/2 Feb	
Great Lakes Chemical Corp.	1	1 1/2	1 1/2 - 2	1,000	1 1/2 Apr 2 1/2 July	
Great Western Producers common	60c	--	--	--	5 Jun 8 Jan	
6% preferred series A	30	24	24 - 24	50	33 1/2 Mar 25 Jan	
Greer Hydraulics	.50c	3	2 1/2 - 3 1/2	5,400	2 1/2 Oct 7 1/2 Jan	
Gridoil Freehold Leases	9c	1 1/2	1 1/2 - 1 1/2	7,800	1 Jun 2 1/2 Jan	
Griesedieck Company	*	--	11 - 11	100	11 Oct 13 1/2 Feb	
Grocery Stores Products	*	--	--	--	22 1/2 Jan 26 1/2 Sep	
Guerdon Industries Inc class A com	*	--	6 1/2 - 7 1/2	3,300	6 1/2 Oct 10 1/2 May	
Warrants	--	1	1 1/2 - 1 1/2	1,300	1 Sep 2 1/2 Jun	
Guild Films Company Inc.	10c	1 1/2	1 1/2 - 1 1/2	80,200	1 1/2 Oct 2 1/2 Jan	
Gulf States Land & Industries	.50c	9 1/2	9 1/2 - 9 1/2	500	5 1/2 Aug 11 1/2 Oct	
Gulf & Western Industries	1	10 1/2	10 1/2 - 11 1/2	4,800	5 1/2 Aug 12 1/2 Aug	
Gulton Industries Inc.	1	42 1/2	42 1/2 - 48	6,700	42 1/2 Oct 59 1/2 Jan	
H & B Corporation	10c	1 1/2	1 1/2 - 2	7,100	1 1/2 May 3 Aug	
Hall Lamp Co.	2	8 1/2	8 1/2 - 9	1,700	7 1/2 Sep 14 1/2 Jan	
Harbor Plywood Corp.	1	23	23 - 23 1/2	200	18 1/2 Mar 25 1/2 Sep	
Harmon-Kardon Inc.	25c	4 1/2	4 1/2 - 4 1/2	3,200	4 1/2 Oct 8 1/2 Jan	
Harris Corporation	1	6 1/2	6 1/2 - 6 1/2	6,800	5 Sep 12 1/2 Jan	
Harnischfeier Corp.	10	23 1/2	23 1/2 - 23 1/2	800	22 1/2 Sep 32 1/2 Jan	
Hartfield Stores Inc.	1	5 1/2	5 1/2 - 5 1/2	1,500	5 1/2 Oct 8 1/2 Jan	
Hartford Electric Light	25	63	63 - 63 1/4	1,500	5 1/2 Oct 8 1/2 Jan	
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## AMERICAN STOCK EXCHANGE (Range for Week Ended October 21)

STOCKS		Friday Last Sale Price	Week's Range of Prices	Sales for Week Shares	Range Since Jan. 1	
	American Stock Exchange	Par	Low	High	Low	High
National Electric Weld Machines	1	12	12 1/2	1,200	12 Sep	18 1/2 Feb
National Equipment Rental Ltd.	1	12 1/4	12 1/2 - 14 1/2	2,600	12 1/4 Oct	16 1/2 Sep
National Mfg & Stores	1	8 1/4	8 1/2	600	8 1/2 Oct	10 1/2 Jan
National Petroleum Ltd.	250	1 1/2	1 1/2 - 2 1/2	29,100	1 1/2 Jun	2 1/2 Jan
National Presto Industries Inc.	2	13 1/2	13 1/2 - 14 1/2	1,800	10 1/2 May	16 Aug
National Research Corp.	1	14 1/2	14	2,400	14 Oct	23 1/2 Jan
National Rubber Machinery	10	17 1/2	17 1/2 - 17 1/4	300	16 Aug	24 Jan
National Starch & Chemical	500	31	31 - 32	800	26 Mar	38 July
National Steel Car Ltd.	*	11 1/4	11 1/2 - 11 1/4	300	2 1/2 Oct	20 May
National Telefilm Associates	100	2 1/2	2 1/2 - 2 1/2	13,000	8 1/2 Feb	2 1/2 Oct
When delivered		2 1/2	2 1/2 - 2 1/2	13,000	2 1/2 Oct	2 1/2 Oct
National Transit Co.	1	2 1/2	2 1/2 - 3	1,300	2 1/2 Jun	3 1/2 Mar
National Union Electric Corp.	300	--	2 1/2 - 2 1/2	1,600	2 1/2 Sep	3 1/2 Jan
National Video Corp class A	1	21 1/2	21 1/2 - 24	9,700	12 Apr	24 1/2 Aug
Nelly Don Inc.	2	13 3/8	12 5/8 - 13 3/8	500	12 1/2 Oct	15 1/2 July
Nestle-Le Mur Co.	1	26	25 3/4 - 26 3/4	700	17 1/2 Mar	34 Jun
New England Tel & Tel.	20	37	36 1/2 - 37 1/2	4,700	34 1/2 Jun	39 Sep
New Haven Clock & Watch Co.	1	1 1/4	1 1/4 - 1 1/2	15,100	1 1/4 July	2 1/2 Jan
New Idria Min & Chem Co.	500	5 1/2	5 1/2 - 6 1/2	7,700	5 1/2 Sep	32 Jan
New Jersey Zinc	250	19 1/4	19 - 19 1/4	6,300	18 1/2 Sep	32 Jan
New Mexico & Arizona Land	1	8 7/8	8 3/4 - 9	1,600	8 1/2 Oct	13 1/2 Jan
New Park Mining Co.	1	1 1/2	1 1/2 - 1 1/2	26,400	1 1/2 Oct	2 1/2 May
New Process Co.	*	129	129 - 129	10	126 1/2 Aug	154 Feb
New York Auction Co.	*	26 5/8	26 1/4 - 26 5/8	300	26 1/4 Oct	41 1/2 Aug
New York & Honduras Rosario	3,33 1/2	33 7/8	31 - 34	1,000	25 1/2 May	43 Jan
New York Merchandise	10	--	--	--	21 Sep	30 Jan
Nickel Rim Mines Ltd.	1	3 1/2	3 1/2 - 3 1/2	6,000	3 1/2 Oct	13 1/2 Jan
Nipissing Mines	1	1 1/2	1 1/2 - 1 1/2	1,700	1 1/2 May	1 1/2 Jan
Noma Lites Inc.	1	5 3/4	5 3/4 - 6 1/2	3,500	5 1/2 Oct	10 1/2 Jan
Norfolk & Southern Railway	1	4 1/2	4 1/2 - 4 1/2	2,200	4 1/2 Apr	6 1/2 July
North American Cement class A	10	32 1/4	32 1/4 - 33 1/2	5,500	24 1/2 Sep	39 Jan
Class B	10	32 1/4	32 1/4 - 32 1/2	850	25 1/2 Sep	39 1/2 Jan
North American Royalties Inc.	1	1 1/2	1 1/2 - 2	300	1 1/2 July	3 1/2 Jan
North Canadian Oils Ltd.	25	1 1/2	1 1/2 - 1 1/2	7,900	1 1/2 Oct	3 1/2 Jan
Northeast Airlines	1	3 7/8	3 7/8 - 4	2,700	3 1/2 Sep	6 5/8 May
North Penn RR Co.	50	--	64 - 64	20	61 1/2 Jun	67 1/2 Feb
Northern Ind Pub Serv 4 1/4% pfd	100	--	85 - 85 1/2	100	79 Jan	88 1/2 Sep
North Rankin Nickel Mines Ltd.	1	3 1/2	3 1/2 - 3 1/2	7,300	3 1/2 Oct	1 1/2 Jan
Nova Industrial Corp.	1	6 1/2	6 1/2 - 6 1/2	2,500	6 1/2 Oct	13 1/2 Jan
Nuclear Corp of Amer A (Del.)	10c	3 7/8	3 7/8 - 4 1/4	24,800	2 1/2 Jun	5 1/2 Aug
Occidental Petroleum Corp.	20c	3 5/8	3 1/2 - 3 7/8	5,300	3 1/2 July	7 1/2 Jan
Ogden Corp.	500	12 1/2	12 1/2 - 13 3/4	11,200	12 1/2 Oct	25 1/2 Mar
Ohio Brass Co.	1	28	28 - 28	400	23 1/2 July	36 Jan
Ohio Power 4 1/2% preferred	100	90 1/2	89 - 92 1/2	210	87 Jan	95 Aug
Okalta Oils Ltd.	90c	--	1 1/4 - 1 1/4	2,400	1 1/4 Jun	1 1/2 Jan
Old Town Corp common	1	4 7/8	4 7/8 - 5	600	3 1/2 Jan	7 1/2 Jun
40c preferred	7	3 7/8	3 7/8 - 4 1/2	600	3 1/2 Oct	5 1/2 Feb
O'Kiep Copper Co Ltd Amer shares	10s	53 7/8	52 1/2 - 54	1,000	48 1/2 Mar	75 1/2 Jan
Opelika Mfg Corp.	5	16 1/4	16 1/4 - 16 1/4	200	15 1/2 Sep	19 1/2 Aug
Overseas Securities	1	17 1/2	17 1/2 - 17 3/4	600	17 Jun	20 Jan
Oxford Electric Corp.	1	4 7/8	4 7/8 - 5	1,300	4 1/2 May	7 1/2 Feb
Oxford Manufacturing class A com	1	16 3/4	16 3/4 - 16 7/8	2,100	16 1/4 Sep	22 1/4 Aug
Pacific Clay Products	8	33	33 - 34	200	32 Oct	46 Jun
Pacific Gas & Electric 6% 1st pfd	25	30 1/2	30 1/2 - 30 3/4	2,100	29 1/2 Jan	31 1/2 July
5 1/2% 1st preferred	25	--	27 1/2 - 27 3/4	300	26 1/2 Jan	28 1/2 Sep
5% 1st preferred	25	--	25 1/2 - 25 1/2	100	24 1/2 Jan	27 1/2 Mar
5% redeemable 1st preferred	25	--	25 1/2 - 25 1/2	1,900	23 1/2 Jan	25 1/2 July
5% redeemable 1st pfd series A	25	25 1/2	25 1/2 - 26	500	23 1/2 Jan	26 1/2 Aug
4.80% redeemable 1st preferred	25	--	23 3/4 - 24 1/4	1,200	22 1/2 Mar	24 1/2 Aug
4.50% redeemable 1st preferred	25	22 1/2	22 1/2 - 22 1/2	1,500	20 1/2 Jul	30 1/2 Jan
4.36% redeemable 1st preferred	25	21	21 - 21 1/2	300	20 1/2 Jan	22 1/2 Sep
Pacific Lighting \$4.50 preferred	90 3/4	90	91	280	62 Jan	93 Aug
\$4.40 dividend preferred	--	--	79	Jan	90 1/2 Sep	98 1/2 Aug
\$4.75 dividend preferred	--	--	85	Jan	98 1/2 Aug	102 1/2 Aug
\$4.36 dividend preferred	--	--	97	97	30	122 1/2 May
Pacific Northern Airlines	1	28 1/2	28 1/2 - 31	1,200	24 1/2 May	39 Aug
Pacific Petroleums Ltd.	1	10 3/4	10 1/4 - 10 7/8	22,100	8 Jun	13 1/2 Aug
Warrants	1	6 1/2	5 3/4 - 6 1/2	4,500	5 1/2 Jun	9 1/2 Jan
Pacific Power & Light 5% pfd	100	100	100	75	90 Jan	100 1/2 Apr
Paddington Corp class A	1	49 3/8	48 1/2 - 52	2,100	18 1/2 Jul	21 3/4 Jan
Page-Hersey Tubes	1	28 1/2	28 1/2 - 29 1/2	1,700	24 1/2 May	39 Aug
Pall Corp class A	1	28 1/2	28 1/2 - 31	1,200	24 1/2 May	39 Aug
Panocoastal Petroleum (C A) vtc	2 Bol	1 3/8	1 1/4 - 1 1/4	9,100	1 1/2 Aug	27 1/2 Jan
Pantepco Oil (C A) Amer shares	1 Bol	1 3/8	1 3/8 - 1 3/8	8,500	3 1/2 Oct	1 1/2 Mar
Park Chemical Company	1	7 1/2	7 1/2 - 7 1/2	300	7 1/2 Oct	12 1/2 Jan
Parker Pen Co class A	1	14 5/8	14 5/8 - 14 5/8	100	12 1/2 Jun	16 1/2 Jan
Class B	2	13 3/4	13 1/2 - 13 7/8	900	11 1/2 Jun	15 1/2 Feb
Parkersburg-Aetna Corp	2	8 3/8	8 3/8 - 8 5/8	1,100	8 Sep	12 1/2 Jan
Patino of Canada Ltd.	2	3 7/8	3 3/4 - 4 1/4	600	3 1/2 Mar	4 5/8 Sep
Pato Consolidated Gold Dredg Ltd.	1	3 1/2	2 1/2 - 3 1/2	18,000	2 1/2 Jul	3 1/2 Oct
Peninsular Metal Products	1	9 7/8	8 7/8 - 9 7/8	4,300	6 1/2 May	11 1/2 Aug
Feng Traffic Co.	250	--	--	--	6 1/2 Jul	7 1/2 Feb
Pentron Electronics Corp.	1	3 1/2	3 1/2 - 3 7/8	5,100	3 1/2 Oct	6 1/2 May
Pep Boys (The)	1	8 1/2	8 1/2 - 8 1/2	100	8 Jul	13 Feb
Pepperell Manufacturing Co (Mass.)	20	60 5/8	60 5/8 - 61 7/8	400	60 1/2 Oct	68 Aug
Perfect Circle Corp.	2.50	22 1/2	22 1/2 - 22 1/2	900	21 Oct	40 1/2 Jan
Perfect Photo Inc.	20c	49	48 - 51 1/2	4,700	33 1/2 Jan	66 1/2 July
Peruvian Oils & Minerals	1	1 1/4	1 1/4 - 1 1/4	15,200	1 1/2 Feb	1 1/2 Mar
Phillips Electronics & Pharmaceutical Industries	5	36 1/8	36 1/8 - 38 1/2	1,000	31 1/2 Mar	47 1/2 Sep
Philippine Long Dist Tel Co 10 pesos	5 3/8	5 3/8 - 5 1/2	1,900	5 May	6 3/2 Feb	
Phillips Screw Co.	10c	4 3/4	4 3/4 - 4 7/8	500	4 1/2 Oct	6 3/4 Jan
Phoenix Steel Corp (Del.)	4	8 3/4	8 3/4 - 9 7/8	5,100	8 1/2 Sep	16 Jan
Piasecki Aircraft Corp.	1	9	9 - 9 1/2	1,400	7 1/2 May	11 1/2 Aug
Pierce Industries Inc.</						

## AMERICAN STOCK EXCHANGE (Range for Week Ended October 21)

STOCKS American Stock Exchange	Par	Friday Last Sale Price	Week's Range of Prices	Sales for Week Shares	Range Since Jan. 1		Low	High
					Low	High		
Trans Cuba Oil Co class A	50c	1/8	12 1/2	20,200	1/2 July	1/2 Jan	1/2	13 1/2
Trans Lux Corp.	1	12	12 1/2	800	8 1/2 Feb	13 1/2 Aug	8	13 1/2
Transport'n Corp of Amer cl A com. 10c	10	9 1/2	10 1/2	1,200	8 1/2 Aug	17 1/2 Jan	9 1/2	17 1/2
Triangle Conduit & Cable Co.	*				16 1/2 Oct	29 Jan	16 1/2	29
Tri-Continental warrants	20 1/4	20 1/4	21 1/4	3,700	20 1/4 Oct	27 1/2 Jan	20 1/4	27 1/2
True Temper Corp.	10	20 1/2	20 1/2	1,600	19 1/2 Apr	22 Jan	20 1/2	22
Unexcelled Chemical Corp.	5	18 1/2	17 1/2	7,300	17 1/2 Oct	28 1/2 May	18 1/2	28 1/2
Union Gas Co of Canada.	*	15 1/4	15 1/4	100	12 1/2 Apr	17 Jan	15 1/4	17
Union Investment Co.	4	--	10 1/2	10 1/2	9 1/2 May	13 1/2 Jan	9 1/2	13 1/2
Union Stock Yards of Omaha	20	--	10 1/2	10 1/2	27 Feb	28 1/2 Jan	10 1/2	28 1/2
United Aircraft Products	50c	4 1/2	4 1/2	3,200	4 1/2 Oct	8 1/2 Jan	4 1/2	8 1/2
United Asbestos Corp.	1	3 1/2	3 1/2	10,500	3 1/2 May	5 1/2 May	3 1/2	5 1/2
United Canco Oil & Gas Ltd vtc	1	1/2	1/2	4,800	3 1/2 July	1 1/2 Apr	1/2	1 1/2
United Elastic Corp.	40 1/2	40 1/2	41	700	40 1/2 Oct	55 Jan	40 1/2	55
United Improvement & Investing	2.60	4 1/2	4 1/2	12,200	4 1/2 July	7 1/2 Jan	4 1/2	7 1/2
United Industrial "warrants"	1 1/2	1 1/2	1 1/2	7,800	1 1/2 Oct	3 1/2 Jan	1 1/2	3 1/2
United Milk Products	5	5 1/2	5 1/2	600	5 Feb	8 1/2 Jun	5	8 1/2
United Molasses Co Ltd								
Amer dep rcts ord regis		5 1/2	5 1/2	200	5 1/2 Oct	6 Feb	5 1/2	6
United N J RR & Canal	100	--	17 1/2	17 1/2	16 1/2 Jun	18 1/2 Apr	17 1/2	18 1/2
United Pacific Aluminum	1	9 1/2	9 1/2	1,000	9 1/2 Oct	19 Jan	9 1/2	19
U S Air Conditioning Corp.	50c	3 1/2	3 1/2	700	3 1/2 Oct	5 1/2 Jan	3 1/2	5 1/2
U S Ceramic Tile Co.	1	7 1/2	7 1/2	700	7 1/2 Oct	11 1/2 Mar	7 1/2	11 1/2
U S Foil Co class B	1	29 1/2	29 1/2	32 1/2	27 1/2 Sep	46 1/2 Jan	29 1/2	46 1/2
U S Rubber Reclaiming Co.	1	9 1/2	10 1/2	1,000	8 May	11 1/2 Jan	9 1/2	11 1/2
Universal American Corp.	25c	4	4	12,200	3 1/2 Apr	6 1/2 Aug	4	6 1/2
Universal Consolidated Oil	10	31	30 1/2	2,200	30 1/2 May	41 1/2 Jan	30 1/2	41 1/2
Universal Container Corp cl A com. 10c	7 1/2	7 1/2	7 1/2	1,600	7 1/2 Aug	11 1/2 Mar	7 1/2	11 1/2
Universal Controls Inc.	25c	--	15 1/2	17	23,200	12 1/2 Apr	19 1/2 Jun	12 1/2
Universal Insurance	17.78				22 July	24 1/2 Sep		
Universal Marion Corp.	1 1/2	14 1/2	14 1/2	2,500	14 1/2 Sep	18 Feb	14 1/2	18
Utah-Idaho Sugar	5	8	7 1/2	8 1/2	12,500	6 1/2 May	9 1/2 July	8
Valspar Corp.	1	10 1/2	10 1/2	2,800	8 1/2 Mar	12 1/2 Jun	10 1/2	12 1/2
Vanderbilt Tire & Rubber	1	6	6	600	6 May	7 1/2 Jan	6	7 1/2
Van Norman Industries warrants	5 1/2	5 1/2	6 1/2	3,200	4 1/2 Feb	6 1/2 Sep	5 1/2	6 1/2
Venture Capital Corp of America	1	6 1/4	6 1/4	5,000	6 Oct	7 Oct	6 1/4	7
Victoreen (The) Instrument Co.	1	12	12	13 1/2	13,700	9 1/2 Mar	17 1/2 Aug	12
Viewlex Inc class A	25c	13 1/2	13 1/2	6,300	12 1/2 Jun	19 1/2 July	13 1/2	19 1/2
Vinco Corporation	1	7 1/2	7 1/2	9,100	5 1/2 Jan	12 1/2 Jun	7 1/2	12 1/2
Virginia Iron Coal & Coke Co.	2	6 1/2	5 1/2	26,800	4 1/2 May	6 1/2 Feb	6 1/2	6 1/2
Vita Food Products	25c	16	14 1/2	16 1/2	8,900	11 1/2 July	16 1/2 Oct	14 1/2
Vogt Manufacturing	*				9 1/2 May	12 1/2 Aug		
Vornado Inc.	10c	9 1/2	10	2,400	9 1/2 Oct	14 Jan	9 1/2	14
Waco Aircraft Co.	*	4 1/4	4 1/4	600	3 1/2 Jun	5 1/2 Jan	4 1/4	5 1/2
Wagner Baking voting trust ctfs	*	--	3 1/4	3 1/4	100	3 Mar	4 Jan	3 1/4
7 1/2 preferred	100	--	--	--	70	76 1/2 May	70	76 1/2
Waitt & Bond Inc common	1	--	2	2	100	1 1/4 Oct	4 1/2 Jan	2
\$2 preferred	30	--	22 1/2	22 1/2	100	19 July	28 1/2 Jan	22 1/2
Waltham Precision Instrument Co.	1	2	2	8,900	2 Aug	3 1/2 Mar	2	3 1/2
Webb & Knapp Inc common	10c	1 1/2	1 1/2	25,800	1 Jun	1 1/2 Jan	1 1/2	1 1/2
\$6 series preference	*	84	84	85 1/2	70	61 July	93 Jan	84
Webster Investors Inc (Del)	5	34	34	300	29 Feb	34 Oct	34	34
Weiman & Company Inc	1	--	4 1/2	4 1/2	500	3 1/2 Apr	5 1/2 Aug	4 1/2
Wentworth Manufacturing	12.25	--	2	2	700	2 May	3 1/2 Jan	2
West Canadian Oil & Gas Ltd	1 1/4	1 1/4	1 1/4	2,400	7/8 Jun	11 1/2 Jan	1 1/4	11 1/2
West Chemical Products Inc	50c	18	18 1/2	200	17 1/2 Oct	23 1/2 Feb	18	23 1/2
West Texas Utilities 4.40% pfd	100	--	--	--	79 Jan	88 1/2 Aug		
Western Development Co.	4 1/2	--	4 1/2	4,900	3 1/2 Jan	5 1/2 Apr	4 1/2	5 1/2
Western Leaseholds Ltd.	*	--	3 1/2	3 1/2	1,000	3 Aug	4 Apr	3 1/2
Western Nuclear Inc.	5c	--	--	--	3 Sep	3 1/2 Sep		
Western Stockholders Invest Ltd								
American dep rcts ord shares	1s	1 1/2	1 1/2	12,100	1/4 Mar	3 1/2 Jan	1 1/2	3 1/2
Western Tabletop & Stationery	*	--	--	--	29 1/2 July	32 1/2 May		
Westmoreland Coal	20	--	29 1/2	29 1/2	100	24 Aug	37 1/2 Jan	29 1/2
Westmoreland Inc.	10	--	29 1/2	29 1/2	100	26 1/2 Mar	30 May	29 1/2
Weyenberg Shoe Manufacturing	1	--	--	--	41 Feb	50 Jun		
White Eagle International Inc.	10c	1 1/2	1 1/2	5,000	1 1/2 Sep	11 1/2 Mar	1 1/2	11 1/2
White Stag Mfg Co.	1	20 1/4	20 1/4	1,200	18 1/4 Mar	28 1/2 July	20 1/4	28 1/2
Wichita River Oil Corp.	1	3	3 1/2	7,000	7/8 Jun	3 1/2 Aug	3	3 1/2
Wickes (The) Corp.	5	19 1/2	18 1/2	3,300	14 1/4 May	22 Sep	19 1/2	22
Williams Brothers Co.	1	13 1/2	13 1/2	1,000	12 1/2 Jan	15 Jun	13 1/2	15
Williams-McWilliams Industries	10	9 1/2	9 1/2	1,100	8 1/2 May	11 1/2 Jan	9 1/2	11 1/2
Williams (R C) & Co.	1	3 1/2	3 1/2	2,100	2 1/2 Feb	9 Jun	3 1/2	9
Wilson Brothers common	1	21 1/2	21 1/2	4,100	18 1/4 May	34 1/4 Jan	21 1/2	34 1/4
5% preferred	25	--	19 1/2	19 1/2	100	17 1/2 Aug	20 1/2 Feb	19 1/2
Wisconsin Pwr & Light 4 1/2% pfd	100	--	--	--	87 Jan	98 July		
Wood (John) Industries Ltd.	*	8	8	8 1/2	1,850	7 1/2 July	14 Jan	8
Wood Newspaper Machine	1	19 1/2	19 1/2	200	19 1/2 Sep	30 1/2 Jan	19 1/2	30 1/2
Woodall Industries Inc.	2	--	--	--	70	76 1/2 Aug	70	76 1/2
Woolworth (F W) Ltd.								
American dep rcts ord regular	5s	--	--	--	7 1/2 Sep	11 1/4 Aug		
6% preference	1 1/2	--	--	--	2 1/2 May	3 1/2 Jan	1 1/2	3 1/2
Wright Hargreaves Ltd.	40c	1 1/2	1 1/2	125,100	1 May	1 1/2 Jan	1 1/2	1 1/2

# OUT-OF-TOWN MARKETS (Range for Week Ended October 21)

## Boston Stock Exchange

STOCKS	Par	Friday Last Sale Price		Week's Range of Prices		Sales for Week Shares		Range Since Jan. 1	
		Low	High	Low	High	Low	High	Low	High
American Agricultural Chemical	*	24	24 1/2	134	21 1/2	30 1/2	Jan	30 1/2	Jan
American Motors Corp.	1.66%	20 1/2	20 1/2	952	19 1/2	28 1/2	Apr	28 1/2	Apr
American Tel & Tel	33 1/2	90 1/2	98 1/2	5,393	79 1/2	97 1/2	Aug	97 1/2	Aug
Anaconda Company	50	--	42 1/2	43 1/2	200	42 1/2	Oct	68 1/2	Jan
Boston & Albany RR	100	--	139	139	8	122	Jan	139	Oct
Boston Edison Co.	25	62 1/2	62 1/2	257	59 1/2	68 1/2	Sep	68 1/2	Sep
Boston Personal Property Trust	*	--	51	51 1/2	65	50 1/2	Apr	58 1/2	Jan
Calumet & Hecla, Inc.	5	--	18 1/2	18 1/2	5	17 1/2	Sep	26 1/2	Jan
Cities Service Co.	10	--	47 1/2	48 1/2	163	39 1/2	Jun	48 1/2	Jan
Copper Range Co.	5	--	13 1/2	14 1/2	785	13 1/2	Oct	23 1/2	Jan
Eastern Gas & Fuel Associates com.	10	--	27 1/2	27 1/2	10	24 1/2	Mar	30 1/2	Aug
Eastern Mass Street Railway Co.	5	--	7 1/2	7 1/2	250	5 1/2	Feb	9	Aug
First National Stores Inc.	100	--	51 1/2	52 1/2	275	47 1/2	Feb	61 1/2	Jul
Ford Motor Co.	5	--	65 1/2	68 1/2	835	61	Sep	93 1/2	Apr
General Electric Co.	5	74 1/2	73 1/2	1,487	70 1/2	100 1/2	Jan	100 1/2	Jan
Gillette Co.	1	--	82 1/2	83	136	59 1/2	Jan	87 1/2	Aug
Island Creek Coal Co com.	50c	--	22	22	100	21 1/2	Oct	36 1/2	Jan
Kennecott Copper Corp.	*	--	72 1/2	73 1/2	293	72 1/2	Oct	100	Jun
Lone Star Cement Corp.	4	--	23	23	100	21 1/2	Sep	30 1/2	Jan
Narragansett Racing Association	1	--	12 1/2	12 1/2	150	11	Feb	13	Apr
National Service Companies	1	--	.07c	.07c	3,020	5c	July	10c	Jan
New England Electric System	20	21 1/2	21 1/2	2,214	19 1/2	22 1/2	Aug	22 1/2	Aug
New England Tel & Tel Co.	100	36 1/2	36 1/2	451	34	Jun	39 1/2	Sep	
Olin Mathieson Chemical	5	--	40	40	283	38 1/2	July	53 1/2	Jan
Pennsylvania RR	10	10%	10 1/2	11	290	10 1/2	Oct	16 1/2	Jan
Quincy Mining Co.	25	--	26 1/2	26 1/2	4	26 1/2	Sep	30 1/2	Jun
Rexall Drug & Chemical	2.50	--	42 1/2	42 1/2	30	38 1/2	Mar	55 1/2	Jun
Shawmut Association	*	--	27 1/2	28 1/2	300	27	Mar	32 1/2	Jan
Stone & Webster Inc.	*	--	48	48 1/2	26	48	Oct	58 1/2	Mar
Stop & Shop Inc.	1	--	31 1/2	32 1/2	700	31 1/2	Sep	42	Sep
Torrington Co.	*	--	38 1/2	38 1/2	243	32 1/2	Mar	41 1/2	Aug
United Fruit Co.	*	16	15 1/2	16	2,466	15 1/2	Oct	31 1/2	Jan
United Shoe Machinery Corp.	25	56	56	56	343	50 1/2	Apr	64	Jan
U. S. Rubber Co common	5	--	45 1/2	45 1/2	70	42 1/2	Sep	62 1/2	Jan
U. S. Smelting Refining & Mining	50	--	28 1/2	29 1/2	70	26 1/2	Oct	36 1/2	Apr
Westinghouse Elec Corp	6.25	47 1/2	47 1/2	50 1/2	47 1/2	46 1/2	Feb	65 1/2	Jun

## Cincinnati Stock Exchange

STOCKS	Par	Friday Last Sale Price		Week's Range of Prices		Sales for Week Shares		Range Since Jan. 1	
		Low	High	Low	High	Low	High	Low	High
Balcrank	1	--	18	18	100	14	Jan	18 1/2	Sep
Carey Manufacturing	10	--	24 1/2	24 1/2	15	23 1/2	Sep	34 1/2	Feb
Champion Paper common	*	25 1/2	25 1/2	25	25 1/2	Oct	42 1/2	Jan	
Cincinnati Gas common	8.50	36 1/2	37 1/2	227	30 1/2	41 1/2	Aug	41 1/2	Aug
Cincinnati Gas 4% pfd	100	85	85	10	77 1/2	Jan	86 1/2	Aug	
Cincinnati Milling Machine	10	32 1/2	32 1/2	30	26 1/2	July	38 1/2	Feb	
Cinc O & T P preferred	100	98 1/2	98 1/2	10	95	Feb	98 1/2	Oct	
Cincinnati Telephone	50	92 1/2	92 1/2	152	87 1/2	Mar	97 1/2	Sep	
Cincinnati Union Stockyards	*	--	21	21	107	16 1/2	Mar	21	Oct
Cohen (Dan)	*	--	10 1/2	11	180	10 1/2	Oct	12 1/2	Jun
Diamond National	1	--	32 1/2	33 1/2	255	29 1/2	Mar	38 1/2	July
Eagle Picher	5	22 1/2	21 1/2	230	20 1/2	Sep	28 1/2	Jan	
Gibson Greeting Cards new	5	18 1/2	18 1/2	854	17 1/2	Sep	20	Sep	
Kroger	1	--	27 1/2	27 1/2	787	26 1/2	Oct	36 1/2	Mar
Procter & Gamble common	2	125	123 1/2	793	81 1/2	Feb	134 1/2	Aug	
Rapid-American Corp	1	--	23 1/2	23 1/2	241	22 1/2	July	28 1/2	Aug
<b>Unlisted Stocks</b>									
Allis-Chalmers	10	--	24 1/2	24 1/2	50	23 1/2	Oct	39	Jan
American Aluminum	*	--	30	30	56	28	Sep	35	Jan
American Airlines	1	--	18 1/2	18 1/2	60	18	Apr	25 1/2	Jan
American Can	12.50	33 1/2	33 1/2	153	33 1/2	Oct	43 1/2	Jan	
American Cyanamid	1	40 1/2	40 1/2	374	40	Oct	59 1/2	Jun	
American Motors	1.66%	20 1/2	20 1/2	307	19 1/2	Sep	29 1/2	Apr	
American Radiator	5	--	11 1/2	11 1/2	128	11 1/2	Oct	15 1/2	Feb
American Tel & Tel Co.	33 1/2	91	90 1/2	337	79 1/2	Jan	97 1/2	Sep	
Anaconda	50	43 1/2	43 1/2	30	43 1/2	Oct	67	Jan	
Armco Steel	10	59 1/2	59 1/2	129	58	Sep	77	Jan	
Ashland Oil	1	--	19 1/2	19 1/2	22	17 1/2	July	23 1/2	Jan
Avco Corp	3	--	13 1/2	14 1/2	67	11 1/2	May	17 1/2	Aug
Baldwin-Lima-Hamilton	13	--	11 1/2	11 1/2	5	11 1/2	Oct	16 1/2	Jan
Baltimore & Ohio	100	--	26 1/2	27 1/2	62	26 1/2	Oct	44 1/2	Jan
Beth Steel	8	--	41 1/2	41 1/2	40	39 1/2	Sep	57 1/2	Jan
Boeing Airplane	5	--	31 1/2	31 1/2	40	23	Apr	35 1/2	Aug
Brunswick Corp.	5	75 1/2	74 1/2	1,115	42 1/2	Jan	81 1/2	Oct	
Burroughs Corp.	5	--	30 1/2	30 1/2	50	30 1/2	Jan	39 1/2	Jun
Chesapeake & Ohio	25	--	56 1/2	57 1/2	104	56 1/2	Oct	69 1/2	Jan
Chrysler Corp.	25	--	42 1/2	43 1/2	26	41	Sep	70 1/2	Jan
Columbia Gas	10	21 1/2	21 1/2	75	18 1/2	Jun	22	Oct	
Columbus & So Ohio Electric	5	--	51 1/2						

## OUT-OF-TOWN MARKETS (Range for Week Ended October 21)

STOCKS		Friday Last Sale Price	Week's Range of Prices	Sales for Week Shares	Range Since Jan. 1		STOCKS		Friday Last Sale Price	Week's Range of Prices	Sales for Week Shares	Range Since Jan. 1	
Par		Low	High	Low	High		Par		Low	High	Low	High	
Chesapeake & Ohio Ry (Un)	25	55 3/4	55 3/4 - 57 1/2	720	55 3/4 Oct	69 1/2 Jan	Motorola Inc	3	65 1/2	64 1/2 - 66 1/2	900	63 1/2 Oct	97 1/2 Jun
Chicago Milw St Paul & Pacific	*	15 1/2	15 1/2 - 16 1/2	1,400	15 1/2 Oct	26 Jan	Mount Vernon (The) Co common	1	--	--	1,350	1/2 Oct	1 1/2 Jan
Chicago & Northwestern Ry— 5% series A preferred	100	--	23 1/2 - 23 1/2	100	22 Oct	36 Jan	Muskegon Motor Specialties— Conv class A	*	6 1/2	6 1/2 - 6 1/2	20	5 Aug	19 1/2 Jan
Chicago Rock Island & Pacific Ry Co.—*	—	22 1/2	22 1/2 - 23 1/2	300	21 1/2 Oct	29 1/2 Jan	Nachman Corp	5	9	9 - 9	25	9 Oct	13 Jan
Chicago South Shore & So Bend	12.50	9	9 - 9 1/2	2,000	9 Sep	15 1/2 Jan	National Cash Register (Un)	5	52	51 - 54 1/2	800	51 Oct	69 1/2 Jun
Chrysler Corp	25	42 3/4	42 3/4 - 43 1/2	1,900	40 1/2 Aug	71 1/2 Jan	National Distillers Prod (Un)	5	25 1/2	25 1/2 - 25 1/2	500	25 1/2 Sep	35 1/2 Jan
Chicago Yellow Cab Co Inc	*	15	15 - 15 1/2	200	15 Oct	18 Sep	National Gypsum Co	1	50 1/2	49 1/2 - 50 1/2	300	49 1/2 Oct	58 1/2 Mar
Cincinnati Gas & Electric	8.50	36	36 - 36 1/2	400	31 Feb	41 1/2 Aug	National Lead Co (Un)	5	--	82 1/2 - 85	300	78 Sep	108 Jan
Cities Service Co.	10	47	47 - 47 1/2	600	31 Feb	48 1/2 Oct	National Tile & Mfg	1	--	7	100	7 Sep	9 1/2 Feb
Cleveland Cliffs Iron 4 1/2 pfd	100	89 1/2	90 - 90	250	82 Jan	New York Central RR	—	16	16 - 16 1/2	700	16 Oct	31 1/2 Jan	
Coleman Co Inc	5	11	10 1/2 - 12	2,200	10 1/2 Oct	16 1/2 Feb	Northern Illinois Gas Co	5	39 1/2	39 1/2 - 40 1/2	2,500	28 1/2 Feb	43 1/2 Sep
Colorado Fuel & Iron Corp	*	16 1/2	16 1/2 - 17 1/2	600	16 1/2 Oct	35 Jan	Northern Indiana Public Service Co.	5	59 1/2	58 1/2 - 59 1/2	2,600	50 1/2 Feb	65 Sep
Columbia Gas System (Un)	10	21 1/4	21 1/4 - 21 1/4	2,100	18 1/2 Jun	Northern Natural Gas Co	10	30 1/2	31 - 31	1,300	26 1/2 Mar	32 Sep	
Commonwealth Edison common	25	64 1/2	64 1/2 - 65 1/2	2,500	56 1/2 Mar	Northern Pacific Ry	5	36 1/2	36 1/2 - 37	300	36 1/2 Oct	48 Jan	
Consolidated Foods (Un)	1.33 1/2	34 1/2	34 1/2 - 36 1/2	900	26 1/2 Mar	Northern States Power Co— (Minnesota) (Un)	5	25 1/2	25 1/2 - 26 1/2	1,300	22 1/2 Jan	29 1/2 Aug	
Conso Natural Gas	10	48	48 - 48	200	42 1/2 May	Northwest Airlines	10	--	16 1/2 - 16 1/2	100	16 1/2 Sep	29 1/2 Jan	
Consumers Power Co	*	x58 1/2	58 1/2 - 59 1/2	500	53 1/2 Jan	Northwest Bancorporation	3.33	32 1/2	31 1/2 - 32 1/2	4,100	29 Sep	41 1/2 Jan	
Container Corp of America	5	23 1/2	22 1/2 - 23 1/2	1,700	20 1/2 Sep	Oak Manufacturing Co	1	15	15 - 15 1/2	1,500	15 Oct	20 1/2 Jan	
Continental Can Co.	10	33 1/2	33 1/2 - 34 1/2	400	33 1/2 Oct	Ohio Edison Co	15	--	35 1/2 - 35 1/2	100	31 1/2 May	37 1/2 Sep	
Continental Motors Corp	1	8 1/2	8 1/2 - 8 1/2	200	8 1/2 Oct	Ohio Oil Co (Un)	*	--	33 1/2 - 34 1/2	800	30 1/2 May	39 1/2 Jan	
Controls Co of America	5	22	22 - 23 1/2	500	20 1/2 Sep	Olin-Mathieson Chemical Corp	5	40 1/2	40 1/2 - 41 1/2	1,400	37 1/2 Aug	84 1/2 Jan	
Corn Products Co	1	68 1/2	68 1/2 - 68 1/2	100	56 1/2 July	Pacific Gas & Electric	25	68 1/2	68 1/2 - 68 1/2	100	60 1/2 May	71 Sep	
Crowell Collier Publishing	1	33 1/2	33 1/2 - 35 1/2	945	31 1/2 Sep	Pan American World Airways (Un)	1	17 1/2	17 1/2 - 18	400	16 1/2 Apr	22 1/2 Jan	
Crucible Steel Co of America	12.50	17 1/2	17 1/2 - 17 1/2	200	17 Sep	Paramount Pictures	—	54 1/2	54 1/2 - 54 1/2	100	41 1/2 Jun	67 1/2 Sep	
Cudahy Packing Co	5	8 1/2	8 1/2 - 8 1/2	700	8 1/2 Oct	Parke-Davis & Co	*	41 1/2	41 1/2 - 42 1/2	900	36 1/2 Mar	51 Jun	
Curtiss-Wright Corp (Un)	1	16 1/2	16 1/2 - 17 1/2	800	16 1/2 Oct	Peabody Coal Co	5	18 1/2	18 1/2 - 18 1/2	2,000	14 1/2 Feb	18 1/2 Oct	
Deere & Co	1	45 1/2	44 1/2 - 45 1/2	600	38 1/2 Apr	Pennsylvania RR	50	11	10 1/2 - 11 1/2	1,300	10 1/2 Oct	17 1/2 Jan	
Dodge Manufacturing Co	5	24 1/2	24 1/2 - 25	1,050	22 1/2 Jun	Peoples Gas Light & Coke	25	62 1/2	62 1/2 - 63 1/2	900	86 1/2 Feb	66 1/2 May	
Dow Chemical Co	5	73 1/2	73 1/2 - 74 1/2	1,400	72 Sep	Pfizer (Charles) & Co (Un)	33 1/2	27 1/2	27 1/2 - 28 1/2	2,000	26 1/2 Mar	37 1/2 Jun	
Du Pont (E I) de Nemours (Un)	5	184 1/2	183 - 185	300	182 1/2 Oct	Phelps Dodge Corp (Un)	12.50	--	45 - 45 1/2	700	43 Mar	67 1/2 Jan	
Eastern Air Lines Inc	1	22 1/2	22 1/2 - 23 1/2	600	22 1/2 Oct	Philco Corp (Un)	3	--	18 1/2 - 19 1/2	200	18 1/2 Oct	38 Apr	
Eastman Kodak Co (Un)	10	99 1/2	99 1/2 - 107 1/2	2,000	94 1/2 Jan	Phillips Petroleum Co (Un)	*	48 1/2	48 1/2 - 49 1/2	1,200	41 1/2 Mar	49 1/2 Oct	
El Paso Natural Gas	3	31 1/2	31 1/2 - 33 1/2	1,400	27 1/2 Mar	Process Corp	*	17	17 - 17 1/2	220	16 Aug	17 1/2 Oct	
New common wi	3	25 1/2	24 1/2 - 27	200	25 1/2 Oct	Pullman Co (Un)	*	--	31 1/2 - 32	300	31 1/2 Oct	36 1/2 Jun	
Elgin National Watch	5	--	12 1/2 - 12 1/2	200	12 1/2 Oct	Pure Oil Co (Un)	5	33 1/2	33 1/2 - 33 1/2	1,400	27 1/2 Jun	39 1/2 Jan	
Emerson Radio & Phonograph (Un)	5	--	12 1/2 - 12 1/2	100	12 Apr	Quaker Oats Co	8	55	55 - 58	900	42 1/2 Jan	60 1/2 Sep	
Erie Railroad Co	*	--	6 1/2 - 6 1/2	100	6 1/2 Oct	Radio Corp of America (Un)	*	49	49 - 53 1/2	1,300	49 Oct	77 1/2 Apr	
Fairbanks Whitney Corp common	1	6 1/2	6 1/2 - 6 1/2	1,400	6 1/2 Oct	Rath Packing Corp	10	19 1/2	19 1/2 - 19 1/2	11	19 Jun	26 Mar	
Falstaff Brewing Corp	1	33	33 - 34 1/2	400	24 1/2 Feb	Raytheon Company	5	32 1/2	32 1/2 - 34	300	32 1/2 Oct	52 1/2 Jan	
Firestone Tire & Rubber (Un)	*	34 1/2	34 1/2 - 35	5,100	33 1/2 Oct	Republic Steel Corp (Un)	10	53	53 - 55	600	53 Oct	78 1/2 Jan	
First Wisconsin Bankshares	5	36	34 - 36	1,800	32 Jun	Revlon Inc	1	59	61 1/2 - 62	200	46 1/2 Feb	70 Jun	
Flour Mills of America Inc	*	6 1/2	6 1/2 - 6 1/2	200	6 1/2 Oct	Rexall Drug & Chem (Un)	2.50	40 1/2	40 1/2 - 41	300	39 1/2 Mar	55 1/2 Jun	
Ford Motor Co	5	64 1/2	64 - 64	2,800	60 1/2 July	Reynolds Metals Co	3.50	39 1/2	39 1/2 - 40	1,800	37 1/2 Sep	71 1/2 Jan	
Foremost Dairies Inc	2	12 1/2	12 1/2 - 13	1,800	12 1/2 Oct	Reynolds (R J) Tobacco	5	84 1/2	84 1/2 - 85	200	56 1/2 Jan	84 1/2 Oct	
Fruehauf Trailer Co	1	18 1/2	18 1/2 - 18 1/2	1,917	17 1/2 Sep	Richman Brothers Co	2.50	29 1/2	29 - 29 1/2	400	28 1/2 Sep	31 1/2 Apr	
F W D Corporation	10	9 1/2	9 1/2 - 10 1/2	1,250	7 1/2 Jun	Rockwell Standard Corp	5	29	29 - 29	300	29 Oct	38 Jan	
Gen Amer Transportation	2.50	--	71 1/2 - 71 1/2	1,000	60 1/2 Feb	Royal Dutch Petroleum Co	20 g	33 1/2	33 1/2 - 34	1,100	32 Sep	46 1/2 Jan	
General Bankshares Corp	2	8 1/2	8 1/2 - 8 1/2	200	7 1/2 Jun	St Louis National Stockyards	*	49 1/2	51 - 51	148	46 1/2 Jan	52 Aug	
General Box Corp	1	2 1/2	2 1/2 - 2 1/2	1,100	2 1/2 Oct	St Louis Public Service class A	1.5	9 1/2	9 1/2 - 9 1/2	900	9 1/2 Jun	11 1/2 Apr	

## OUT-OF-TOWN MARKETS (Range for Week Ended October 21)

## Pacific Coast Stock Exchange

STOCKS	Friday Last Sale Price	Week's Range of Prices	Sales for Week Shares	Range Since Jan. 1	
Par	Low	High		Low	High
Admiral Corp.	1	10 3/4	10% 11 1/4	1,700	10% Oct 23% Jan
Aero Corp.	10c	27c	26c 30c	33,500	20c Jun 39c Mar
A J Industries	2	4 1/4	4 1/4	700	3% Sep 7 1/4 Jan
Alleghany Corp warrants (Un)		7 3/4	7 3/4	400	6% May 10 Jan
Allied Chemical Corp (Un)	9	49 1/4	49 1/4	900	47 Sep 56 1/2 Aug
Allis-Chalmers Mfg Co (Un)	10	24 1/4	25	400	24 1/4 Oct 40 Jan
Aluminum Limited	30 1/2	30 1/2	30 1/2	400	28 1/4 Sep 35 1/4 Jan
Aluminum Co of America (Un)	1	64	64	400	63 1/4 Sep 102 1/2 Jan
Amerada Petroleum (Un)	*	63	63	200	55% July 71 Jan
American Airlines Inc com (Un)	1	18%	18%	1,000	17% Apr 25 1/4 Jan
American Bosch Arms Corp (Un)	2	15	15%	400	15 Oct 28 1/4 Jan
American Bdcast-Para Theatres (Un)	1	36 1/4	36 1/4	500	27 Mar 41 1/4 Aug
American Can Co (Un)	12.50	33 1/4	33 1/4	600	33 1/4 Oct 43 1/4 Jan
American Cement Corp pfd (Un)	25	-	23 1/4	23 1/4	100 23 1/4 Oct 26 1/2 May
American Cyanamid Co (Un)	10	40	42	500	40 Oct 59 1/4 Jun
American Factors Ltd (Un)	10	25 1/2	26	150	21 1/2 May 26 Oct
American Machine & Foundry Co	3.50	66 1/4	68 1/4	200	50% Mar 74 Jun
American MARC Inc	500	7 1/2	7 1/2	100	6% Sep 14 1/4 Jan
American Motors Corp (Un)	1.66 1/2	20 1/2	21 1/2	3,000	20 Sep 29 1/2 Apr
American Rad & Stand Sanitary (Un)	5	11 1/4	11 1/4	12	400 11% Oct 16 Feb
Amer Smelting & Refining (Un)	*	50	50	100	42% Mar 56 1/4 Sep
American Tel & Tel Co	33 1/4	-	92 1/4	94 1/4	2,100 80 Jan 97 1/4 Sep
American Tobacco Co (Un)	25	-	63 1/2	63 1/2	200 51 1/2 May 63 1/2 Oct
American Viscose Corp (Un)	25	37 1/2	36 1/2	1,400	32 1/4 May 43 1/4 Jan
Ampex Corp	1	21 1/4	21 1/4	4,300	20% Oct 42 Mar
Anaconda Co (Un)	50	43	42 1/2	300	42% Oct 67 1/2 Jan
Arkansas Louisiana Gas (Un)	2.50	32	32	400	31 1/4 Jan 38 1/2 May
Armeo Steel Corp (Un)	10	60	60	100	57% Sep 76 1/2 Jan
Armour & Co (II) (Un)	5	-	31 1/2	32 1/2	500 29% May 42 Feb
Warrants (Un)	17	17	17 1/4	400	17 Oct 26 1/2 Feb
Atchison Topeka & Santa Fe (Un)	10	21 1/2	20 1/2	2,600	20% Sep 27 1/2 Jan
Atlantic Refining Co (Un)	10	37 1/2	37 1/2	200	32 1/2 May 41 1/2 Jan
Atlas Corp (Un)	1	3 1/4	3 1/4	700	3 1/4 Sep 6 1/2 Jan
Aveo Mfg Corp (Un)	3	13 1/4	13 1/4	800	11 1/4 May 17 1/2 Aug
Baldwin-Lima-Hamilton Corp (Un)	13	-	12	12	200 11% Oct 17 1/2 Jan
Beckman Instrument Inc	1	81 1/4	81 1/4	85 1/2	600 65 1/2 Jan 102 Jun
Bell Intercontinental (Un)	*	12 1/2	13 1/4	200	11 1/2 Aug 17 1/2 May
Bell & Howell Co	*	41 1/4	41 1/4	600	38% Jan 56 1/4 Jun
Benguet Cons Inc (Un)	P 1	1 1/2	1 1/2	13,800	1 Jun 1% Oct
Bethlehem Steel Corp (Un)	8	40 1/2	41 1/4	4,500	39 1/4 Sep 57 1/4 Jan
Black Mammoth Consolidated Min	5c	10c	9c	11c	76,000 7c Sep 15c Jan
Boeing Airplane Co (Un)	5	30 1/2	32	1,300	23 Apr 35 1/4 Aug
Bolsa Chica Oil Corp	1	3 1/2	3 1/2	1,400	3 Apr 4 1/2 Jan
Borg-Warner Corp	5	-	34	34 1/2	300 32% Oct 48 Jan
Broadway-Hale Stores Inc	*	29	28 1/2	2,400	27 Sep 35 1/2 Jun
Brunswick Corp	*	74 1/2	74 1/2	5,800	49 1/2 Feb 81 1/2 Oct
Budd Company	5	-	16 1/2	16 1/2	300 15% Sep 27 1/2 Jan
Budget Finance Plan common	50c	-	7	7	500 7 Jan 8 1/4 Sep
6% preferred	10	-	8 1/2	8 1/2	200 8 Jun 8 3/4 Jan
Bullock's Inc	5	31	31	400	31 Oct 36 1/2 Aug
Bunker Hill Co (Un)	2.50	9 1/2	9 1/2	100	9 1/2 Jun 11 1/2 Jan
Burlington Industries Inc (Un)	1	17 1/4	17 1/4	100	16 1/2 Sep 23 1/2 Jan
Burroughs Corp	5	28 1/2	28 1/2	300	28 1/2 Oct 40 Jun
California Packing Corp	5	-	35	35 1/2	400 27 1/2 Apr 39 1/4 Aug
Canadian Pacific Railway (Un)	25	21 1/2	21 1/2	500	21 1/2 Oct 28 1/2 May
Capital Airline Inc (Un)	1	5 1/2	5 1/2	400	5 1/2 Sep 12 1/2 Jan
Carrier Corporation (Un)	10	28	28	100	28 Oct 41 1/2 Jan
Case (J I) & Co (Un)	12.50	9	9	800	9 Sep 21 1/2 Jan
Caterpillar Tractor Co common	*	-	26	26 1/2	900 24 Sep 34 Jan
Celanese Corp of America	*	-	23 1/4	24 1/4	300 22 1/2 Sep 31 1/4 Jan
Cerro de Pasco Corp (Un)	5	28 1/4	28 1/4	100	28 1/4 Oct 41 1/4 Jan
Certain-Teed Products Corp	1	11 1/2	11 1/2	700	11 1/4 Aug 13 1/2 Jan
Chadburn Gotham Inc	1	-	3 1/2	3 1/2	600 3 1/2 May 5 1/2 Jan
Champlin Oil & Refining (Un)	1	-	20	20	200 1% Oct 20 1/2 Jan
Chesapeake & Ohio Ry (Un)	25	-	56 1/2	56 1/2	100 56 1/2 Oct 69 1/2 Jan
Chi Mil St Paul RR common (Un)	*	-	15 1/4	16 1/4	300 15 1/4 Oct 24 1/4 Jan
Chicago Rock Island & Pac (Un)	*	-	22 1/2	22 1/2	200 21 Sep 29 1/2 Jan
Chrysler Corp	25	41 1/2	41 1/2	43 1/4	500 40 Aug 71 1/2 Jan
Cities Service Co (Un)	10	46 1/2	46 1/2	47 1/2	600 39 1/2 Jun 48 1/2 Jan
Clary Corp	1	9 1/2	9 1/2	200	7 1/2 Mar 11 1/2 Jun
Cohu Electronics	1	-	7	7	900 7 Oct 13 1/2 Jun
Colorado Fuel & Iron	5	-	16 1/2	17 1/2	300 16% Sep 35 1/2 Jan
Columbia Gas System (Un) com	10	21 1/2	21 1/2	900	18 1/2 Jun 21 1/2 Oct
Commercial Solvents (Un)	1	19 1/2	19 1/2	100	13 1/2 Jan 26 Jun
Commonwealth Edison common	25	64 1/2	65	400	56% Mar 67 1/2 Sep
Consolidated Edison Co of N Y (Un)	*	-	64 1/2	64 1/2	400 59 Jul 66 1/2 July
Consumers Power Co (Un)	*	-	59 1/2	59 1/2	100 53% Jan 60% July
Continental Can Co (Un)	10	-	33 1/2	35	800 33 1/2 Oct 47 1/2 Jan
Continental Motors common (Un)	1	-	8 1/4	8 1/4	100 8% Oct 11 1/2 Jan
Corn Products Co (Un)	1	66 1/2	67 1/2	300	47 1/2 Apr 68 1/2 Oct
Crestmont Oil Co	1	5	5	1,600	3% Aug 6% Aug
Crown Zellerbach Corp common	5	-	42	42 1/2	700 40 July 52 1/2 Jan
Preferred	*	-	92 1/2	92 1/2	20 86 1/2 Feb 94 Sep
Crucible Steel Co of Amer (Un)	12.50	-	17 1/2	18 1/4	300 17 1/2 Sep 29 1/2 Jan
Cuban American Oil Co	50c	-	1 1/2	1 1/2	1,300 1/2 July 2% Aug
Curtiss-Wright Corp common (Un)	1	-	16 1/2	16 1/2	500 16 1/2 Sep 30% Jan
Cutter Laboratories Inc class A	1	-	10 1/2	10 1/2	100 10% Sep 18 1/2 May
Class B	1	10 1/4	10 1/4	100	10 1/4 Oct 18 1/4 May
Decca Records Inc	50c	36 1/2	35 1/2	2,900	17 1/2 Jan 38 1/2 Oct
Denver & Rio Grande RR (Un)	*	-	15 1/2	15 1/2	100 14 1/2 May 18 1/2 Jan
DiGiorgio Fruit	2.50	-	15 1/2	16 1/2	400 14 1/2 Sep 17 1/2 July
Disney Productions	2.50	-	22 1/2	23 1/2	200 22 1/2 Oct 45 1/2 Jan
Dome Mines Limited (Un)	*	26 1/2	23	2,200	17% May 27 1/2 Oct
Dominguez Oil Fields Co (Un)	*	29 1/2	29 1/2	500	25 1/2 Sep 39% Jan
Dorr-Oliver Inc common	7.50	-	10	10	200 8% May 11 1/2 July
Douglas Aircraft Co	*	27 1/2	27 1/2	2,400	27 July 41 1/2 Feb
Douglas Oil Co of Calif	1	9 1/2	9 1/2	1,900	7% Sep 11 1/2 Jan
Dow Chemical Co common	5	-	74 1/2	74 1/2	100 73% Oct 98 1/2 Jan
Dresser Industries	50c	-	21 1/2	21 1/2	300 19 1/2 Jun 29 1/2 Jan
duPont deNemours & Co (Un)	5	-	183 1/2	185	200 183 1/2 Oct 239 1/2 Feb
Eastman Kodak Co (Un)	10	100	100	105 1/4	600 94 1/2 Jan 133 1/2 Jun
Elder Mines & Development	1	1 1/2	1 1/2	1,000	1 1/2 July 1 1/2 Jan
El Paso Natural Gas	3	31 1/2	31 1/2	33 1/2	1,500 27% Mar 35 1/2 Jun
Electric Bond & Share Co (Un)	5	-	24	24	100 22 1/2 Feb 24 1/2 Jan
Electrical Products Corp	4	-	18 1/2	19	500 17 Jan 22 May
Emerson Radio & Phono (Un)	5	-	12 1/2	12 1/2	200 11 1/2 May 22 Jun
Emporium Capwell Co	10	32			

## OUT-OF-TOWN MARKETS (Range for Week Ended October 21)

STOCKS	Friday Last Sale Price	Week's Range of Prices	Sales for Week Shares	Range Since Jan. 1		Par
				Low	High	
Philco Corp (Un)	3	18	18 19 1/2%	500	18 Oct 38 1/4 Apr	
Phillips Petroleum Co	5	48 1/2 49 1/4	600	41 1/4 Mar 49 1/4 Oct		
Procter & Gamble Co (Un)	2	124 1/4 124 1/4	100	83 Feb 131 Aug		
Puget Sound P & T	3	20 1/2 20 1/2	100	20 1/4 Oct 29 1/2 Jan		
Pulman Inc (Un)	*	32 32	100	30 1/2 Oct 37 1/2 Jan		
Pure Oil Co (Un)	5	33 33 33 1/4	300	27 1/2 Jun 38 1/2 Jan		
Radio Corp of America (Un)	*	49 1/2 49 1/2	1,200	49 1/2 Oct 78 1/4 Apr		
Rayonier Inc	1	16 1/2 16 1/2	1,500	15 1/2 Oct 27 1/2 Jan		
Raytheon Co (Un)	5	32 32 34 1/4	200	32 1/2 Sep 53 1/2 Jan		
Republic Corp (Un)	50c	9 10	1,000	7 1/2 Feb 11 1/2 July		
Republic Steel Corp (Un)	10	53 1/4 54 1/2	1,300	53 1/2 Oct 77 1/2 Jan		
Reserve Oil & Gas Co	1	12 1/2 12 1/2	9,000	12 Sep 25 1/2 Jan		
Revlon Inc	1	59 59	100	48 1/2 Feb 70 Jun		
Rexall Drug & Chemical Co	2.50	40 41 1/2	700	38 1/2 Mar 56 Jun		
Reynolds Metals Co (Un)	*	39 1/2 39 1/2	700	38 1/4 Oct 71 1/2 Jan		
Reynolds Tobacco (Un)	5	84 84 84 1/2	200	55 1/2 Jan 84 1/2 Oct		
Rheem Manufacturing Co	1	14 1/2 14 1/2	1,600	14 1/2 Oct 28 Jan		
Rhodes Western	25c	22 22 22 1/2	1,900	16 1/2 May 23 1/2 Sep		
Rice Ranch Oil Co	1	1.15 1.20	600	90c Mar 1.40 Oct		
Richfield Oil Corp	*	85 85 1/2	200	69 Mar 85 1/2 Oct		
Rockwell-Standard Corp (Un)	5	29 29 29 1/2	200	29 1/2 Sep 46 1/2 July		
Rohr Aircraft Corp	1	13 1/2 14 1/4	600	12 1/2 Apr 17 1/2 Jan		
Royal Dutch Petroleum Co (Un)	20g	34 34 34 1/2	100	32 1/2 Sep 46 1/2 Jan		
Ryan Aeronautical Co	*	18 1/2 19	300	14 1/2 May 26 Jun		
Ryder System	2.50	25 1/2 27 1/4	200	25 1/2 Oct 33 1/2 Sep		
Safeway Stores Inc	1.66%	33 1/4 34 1/4	700	33 1/2 Oct 40 1/2 Apr		
St Regis Paper Co (Un)	5	32 1/2 32 1/2	200	31 Sep 55 Jan		
San Diego Gas & Elec common	10	29 1/2 29 1/2	300	24 1/2 Jan 31 1/2 Sep		
4.40% preferred	20	18	100	17 1/2 Mar 18 Oct		
San Diego Imperial Corp	1	7 1/2 7 1/2	4,600	7 Mar 10 1/2 May		
Schenley Industries (Un)	1.40	21 1/4 21 1/4	1,400	20 1/2 Aug 36 1/2 Jan		
Schering Corp (Un)	1	46 46	100	46 Oct 79 1/2 Jun		
Seafar Financ Co	1	22 1/2 22 1/2	200	20 1/2 Apr 24 1/2 Aug		
Bears, Roebuck & Co	3	51 1/4 52 1/4	300	44 1/2 Feb 58 1/2 Jun		
Servel Incorporated (Un)	1	13 1/2 13 1/2	100	12 1/2 Apr 15 1/2 Jan		
Servomechanisms Inc	20c	8 1/2 8 1/2	100	8 1/2 Mar 15 1/2 Jan		
Shasta Water Co (Un)	2.50	12 1/2 12 1/2	150	8 1/2 May 13 Sep		
Shell Oil Co	1	37 1/4 38 1/4	700	30 1/4 Jan 41 Jan		
Siegler Corp	1	28 28	100	27 1/2 Oct 42 1/2 Jun		
Signal Oil & Gas Co class A	2	19 1/2 21 1/2	9,300	17 1/2 July 29 1/2 Jan		
Sinclair Oil Corp	8	36 37 1/2	1,600	33 1/2 Sep 55 1/2 Jan		
Smith-Corona-Manhart Inc	5	12 12 13 1/4	300	12 Oct 18 1/2 Feb		
Socony Mobil Oil Co (Un)	15	39 1/2 40 1/2	600	35 Jun 42 Jan		
Southeastern Public Service	10c	13 1/2 13 1/2	100	13 1/2 Oct 14 1/2 Aug		
Southern Calif Edison Co common	25	60 1/4 61 1/4	1,900	56 1/4 Feb 66 1/2 Sep		
4.88% preferred	25	25 1/2 25 1/2	600	24 1/2 Apr 25 1/2 Aug		
Preferred 4.78%	25	23 1/2 23 1/2	100	22 1/2 Jan 25 1/2 Aug		
Preferred 4.32%	25	22 1/2 22 1/2	100	20 1/2 Mar 22 1/2 Sep		
Southern Cal Gas Co pfd series A	25	30 1/2 30 1/2	1,100	28 1/2 Jan 31 Aug		
Southern Calif Petroleum	2	67 67 67 1/2	500	4 1/2 Jan 7 1/2 Aug		
Southern Pacific Co	*	19 1/2 19 1/2	4,100	18 1/2 Sep 23 1/2 Jan		
Southern Railway Co (Un)	*	41 1/2 41 1/2	300	40 1/2 Sep 50 Jan		
Southwestern Public Service	1	26 26 26 1/2	300	23 1/2 May 28 1/2 Jun		
Sperry-Rand Corp	50c	19 1/2 19 1/2	4,700	19 1/2 Oct 26 Jan		
Warrants (Un)	*	7 1/2 7 1/2	100	7 1/2 Oct 12 1/2 Feb		
Spiegel Inc common	2	39 1/2 39 1/2	100	31 1/4 Apr 39 1/2 Oct		
Standard Brands Inc (Un)	*	44 1/2 44 1/2	100	41 Sep 49 1/2 Jan		
Standard Metals	1c	7/8 7/8 1/2	1,500	7/8 Oct 1 1/2 Jun		
Standard Oil Co of California	6 1/2	43 1/4 43 1/4	6,000	40 Jun 51 1/4 Jan		
Standard Oil (Indiana)	25	39 1/2 39 1/2	2,300	35 1/2 May 44 Jan		
Standard Oil Co of N J (Un)	7	40 40 41	3,600	39 1/2 Sep 50 1/2 Jan		
Stanley Warner Corp (Un)	5	22 1/2 22 1/2	400	22 1/2 Oct 42 1/2 Jan		
Stratford Instruments Inc	1	31 31	100	28 1/2 Apr 40 Jan		
Stauffer Chemical Co common	5	48 49 1/2	200	48 Oct 65 Jan		
Sterling Drug Inc (Un)	5	58 59	400	47 1/2 Mar 65 1/2 Jan		
Studebaker-Packard common (Un)	10	9 1/4 9 1/4	4,600	8 1/2 Jun 24 1/4 Jan		
When issued	10	8 1/2 8 1/2	2,000	7 1/2 May 17 1/2 Jan		
Suburban Gas	1	36 1/2 36 1/2	100	25 1/2 Mar 39 1/2 Aug		
Sunray Mid-Continent Oil (Un)	1	23 1/2 23 1/2	200	20 1/2 May 24 1/2 Jan		
Sunset International Petroleum	1	3 1/2 3 1/2	600	3 1/2 July 4 1/2 Mar		
Swift & Co (Un)	25	44 1/2 44 1/2	200	39 1/2 Sep 50 1/2 Feb		
TXL Oil Corp (The) (Un)	1	16 1/2 17	300	13 1/2 May 18 1/2 Jan		
Telautograph Corp	1	16 1/2 16 1/2	3,300	7 May 24 1/2 Aug		
Tenn Gas Transmission	5	21 1/2 21 1/2	2,200	20 1/2 Sep 24 1/2 Apr		
Texaco Inc (Un)	25	78 1/2 79 1/2	200	64 1/2 Jun 86 1/2 Jan		
Texas Gas Transmission Corp	5	32 1/2 33 1/2	900	30 1/2 Feb 36 1/2 Aug		
*Texas Gulf Sulphur Co (Un)	*	16 1/2 16 1/2	1,300	15 1/2 Sep 24 1/2 Feb		
Textron Inc common	50c	20 1/2 20 1/2	500	18 1/2 July 24 1/2 Feb		
Thomson Ramo Wooldridge Inc	5	58 58 1/2	400	47 Feb 66 1/2 Jun		
Thriftmart Inc	1	24 1/4 24 1/4	100	23 1/2 Jun 31 Jan		
Tidewater Oil common	10	19 1/2 19 1/2	300	16 1/2 July 24 Jan		
Transamerica Corp	2	23 1/2 23 1/2	1,100	23 1/2 Oct 29 1/2 Mar		
Trico Oil & Gas Co	50c	2.75 3.00	400	2.75 Oct 5.25 Mar		
Twentieth Century-Fox Film (Un)	*	37 1/2 37 1/2	1,500	30 1/2 Mar 43 Sep		
Union Carbide Corp	*	113 1/4 115	300	110 1/2 Sep 145 1/2 Jan		
Union Electric Co (Un)	10	38 37 1/2	600	31 1/2 Jan 39 1/2 Aug		
Union Oil Co of Calif	25	41 1/2 42	900	33 1/2 Mar 43 1/2 Aug		
Union Pacific Ry Co (Un)	10	25 1/2 25 1/2	900	25 Oct 30 1/2 Jan		
Union Sugar common	5	13 1/2 13 1/2	1,300	12 1/2 Jun 16 1/2 Mar		
United Airlines Inc	10	31 1/2 33 1/4	1,100	25 1/2 Apr 37 1/2 Jan		
United Aircraft Corp (Un)	5	37 1/2 39 1/2	400	32 1/2 Apr 45 1/2 Aug		
United Corp (Un)	1	7 1/2 7 1/2	200	7 1/2 Mar 7 1/2 Oct		
United Fruit Co	16	16 16 1/2	1,100	16 1/2 Oct 30 1/2 Jan		
United Gas Corp (Un)	10	32 1/2 32 1/2	300	27 1/2 May 33 1/2 Sep		
United Indus Corp common	1	6 1/2 6 1/2	700	6 1/2 Oct 11 1/2 Jan		
Warrents	*	1 1/2 1 1/2	300	1 1/2 Oct 4 1/2 Jan		
U S Industries Inc common	1	8 8 8 1/2	400	8 Oct 13 1/2 Jan		
U S Rubber (Un)	5	45 1/2 45 1/2	300	42 1/2 Sep 63 1/2 Jan		
U S Smelt Refin & Mining (Un)	50	29 1/2				

# CANADIAN MARKETS

(Range for Week Ended October 21)

STOCKS	Par	Friday Last Sale Price	Week's Range of Prices	Sales for Week Shares	Range Since Jan. 1		STOCKS	Par	Friday Last Sale Price	Week's Range of Prices	Sales for Week Shares	Range Since Jan. 1			
					Low	High						Low	High		
Bathurst Power & Paper class A	*	—	41 1/2 41 1/2	70	37	Feb	46 1/2 July	Molson Breweries Ltd class A	*	22	22 1/2	1,372	21 Feb	26 1/2 Jan	
Class B	*	33	33 33	125	23 1/4 Mar	38 July	47 1/2 Aug	Class B	*	a22 1/2	a22 1/2 a22 1/2	560	20 Apr	25 1/2 Jan	
Bell Telephone	20	46 1/2	46 1/2 46 1/2	11,938	42 1/2 Jan	47 1/2 Aug	48 Sep	Preferred	40	42	42 42	132	39 Apr	42 Oct	
Bowater Corp 5% preferred	50	48	48 48	429	41 1/2 Jan	48 Sep	52 Sep	Montreal Locomotive	*	—	14	14	365	13 1/2 Oct	18 Mar
5 1/2% preferred	50	—	50 1/2 50 1/2	72	45 1/2 Jan	52 Sep	Montreal Trust	5	—	46	46	200	42 Apr	48 1/2 Sep	
Bowater Paper Rights	*	7%	7% 7%	4,173	7 1/2 May	10 1/2 Jan	10 1/2 Jan	Morgan & Trust common	*	—	30	30	425	26 Apr	34 Jan
Bowaters Mersey 5 1/2% preferred	50	—	49 1/2 49 1/2	135	45 Mar	50 1/2 Sep	4 1/2% preferred	100	—	95	95	50	86 1/2 Apr	95 Aug	
Eralorne Pioneer Mines Ltd	*	—	49 1/2 49 1/2	50	5 1/2 Jan	5 1/2 Sep	National Steel Car Corp.	*	12	11 1/2	12	615	11 1/2 July	19 1/2 May	
Brazilian Traction Light & Power	*	4.40	4.30 4.50	4,321	3 1/2 May	5 1/2 Jun	Noranda Mines Ltd.	*	39 1/2	39	41 1/2	5,360	36 Jun	48 1/2 Jan	
British American Oil common	*	28	28 29	4,360	24 1/2 Aug	35 1/2 Jan	Nova Scotia Light & Power	*	15	15	15 1/2	905	13 1/2 Jan	15 1/2 Sep	
British Columbia Electric	4% cumul red pfd	100	—	78	78	125	63 Mar	Ogilvie Flour Mills common	*	44	43	44 1/2	2,480	40 Mar	46 1/2 Jan
4 1/2% preferred	100	—	91 1/2 92	205	81 Mar	93 1/2 Oct	7% preferred	100	—	133	133	50	125 Apr	138 Jan	
4 1/2% preferred	50	43	43 43 1/2	625	37 1/2 Mar	45 1/2 Oct	Pacific Petroleum	1	10	10	10 1/2	3,255	8.00 Jun	13 1/2 Aug	
5% preferred	50	48	48 48	110	36 1/2 Jan	42 1/2 Sep	Page-Hersey Tubes	*	24 1/2	24	24 1/2	1,335	20 1/2 July	29 Jan	
4 1/2% preferred	50	41	41 1/2	200	41 Oct	50 Sep	Penmans common	*	—	29 1/2	29 1/2	225	27 1/2 Mar	31 Jan	
5 1/2% preferred	50	51 1/2	51 1/2	220	47 1/2 Mar	52 1/2 Jul	Placer Development	*	—	a12 1/2	a12 1/2	50	10 1/2 Jan	13 1/2 Jun	
British Columbia Forest Products	*	10%	10% 10%	575	9 1/2 Sep	14 1/2 Jan	Power Corp of Canada	*	45 1/2	45 1/2	47 1/2	530	43 1/2 July	55 1/2 Jan	
British Columbia Power	*	32 1/2	32 1/2	1,820	30 1/2 Apr	37 1/2 Jan	Premium Iron Ores	20c	—	2.30	2.30	700	2.05 Aug	4.25 Jan	
British Columbia Telephone	25	45 1/2	45 1/2	720	42 Mar	46 1/2 Aug	Price Bros & Co Ltd common	*	38 1/2	35 1/2	38 1/2	1,320	35 1/2 Oct	47 Jan	
Brockville Chemical Ltd pfd	10	—	10 1/2 10 1/2	200	9 1/2 Mar	11 1/2 Jan	4% preferred	100	81 1/2	81 1/2	81 1/2	50	75 Jun	84 Jan	
Erown Co	*	12	12 12 1/2	327	9 1/2 Feb	17 Jun	Provincial Transport common	*	13 1/2	13 1/2	13 1/2	200	12 1/2 Oct	15 1/2 Aug	
Bruck Mills Ltd class A	*	—	7 1/2 7 1/2	100	7 1/2 July	11 Jan	5% preferred	50	a45	a44	a45	55	40 1/2 Mar	44 Jun	
Building Products	*	—	32 32	75	29 1/2 Jan	34 1/2 Jun	Quebec Natural Gas	*	6 1/2	6 1/2	6 1/2	3,270	5 1/2 Aug	18 Jan	
Calgary Power common	*	19 1/2	19 1/2 21 1/4	4,050	16 1/2 Feb	24 Sep	Units	*	50 1/2	49	50 1/2	1,005	39 July	80 Jan	
Canada Cement common	*	—	24 1/2 25 1/4	715	22 1/2 July	35 Jan	Quebec Power	*	38	37	38	584	32 1/2 Mar	39 Sep	
\$1.30 preferred	20	26 1/2	26 1/2	297	24 1/2 Apr	27 1/2 Jun	Reitman's Canada Ltd common	*	17	17	17	475	14 May	17 Sep	
Canada Iron Foundries common	10	—	15 1/2 16 1/2	1,370	15 1/2 Aug	23 1/2 Mar	Class A	*	15	15	15	45	13 Feb	16 1/2 Jan	
Canada Malting common	*	55	57 1/2	940	49 Mar	60 Sep	Robertson Co (James)	*	—	a12	a12	30	13 Sep	15 1/2 Mar	
4 1/2% preferred	26	—	a24 1/2 a24 1/2	50	23 1/2 Apr	24 1/2 Sep	Roe (A V) (Canada) common	*	4.85	4.85	4.95	1,112	4.60 July	6 1/2 Jan	
Canada Steamship common	*	39 1/2	40	569	39 1/2 Mar	45 1/2 Jan	Rolland Paper class A	*	—	39	40	470	30 1/2 Jan	40 Oct	
5% preferred	12.50	12 1/2	12 1/2	150	10 1/2 Feb	12 1/2 Sep	Class B	*	—	48 1/2	48 1/2	25	34 1/2 Jan	48 1/2 Oct	
Canadian Aviation Electronics	*	—	19 1/2 19 1/2	550	13 Feb	22 1/2 Sep	Sogemines 6% preferred	*	100	a79 1/2	a79 1/2	10	72 1/2 July	80 1/2 Sep	
Canadian Bank of Commerce	10	53 1/2	52 1/2	3,011	46 1/2 Mar	58 1/2 Sep	Southam Co	*	21 1/2	21	22	1,000	19 Jun	22 1/2 Aug	
Canadian Breweries common	*	38 1/2	38	2,152	31 1/2 Mar	40 1/2 Sep	Standard Structural Steel	*	9	8 1/2	9	0	8 July	17 Jan	
Canadian British Aluminum com	*	9	9 9 1/2	435	8 1/2 Aug	16 Jan	Steel Co of Canada	*	63 1/2	63 1/2	64 1/2	2,046	62 1/2 Oct	87 1/2 Jan	
Canadian Celanese common	*	—	20 1/2 20 1/2	890	18 1/2 Apr	23 Jan	Steinbergs class A	*	18 1/2	18 1/2	19	3,220	17 1/2 Mar	24 Jan	
\$1.75 series	25	—	31 1/2 31 1/2	2,135	28 Jan	32 Sep	Texaco Canada Ltd	*	50	49 1/2	50	230	45 Mar	58 Jan	
Canadian Chemical Co Ltd	*	—	6 1/2 6 1/2	500	5 1/2 May	7 1/2 July	Toronto-Dominion Bank	10	53	52 1/2	53	581	48 1/2 Mar	57 1/2 Sep	
Canadian Fairbanks Morse class A	50c	*	10	10	145	9 Feb	Trans-Canada Pipeline	*	18 1/2	18 1/2	18 1/2	1,889	16 1/2 Jun	25 1/2 Jun	
Canadian Husky	*	—	6 1/2 6 1/2	505	5 1/2 July	7 1/2 Jan	Triad Oils	*	1.85	1.85	2.05	650	1.85 Oct	4.00 Jan	
Canadian Hydrocarbons	*	4.60	4.60	200	2.20 Sep	United Steel Corp.	*	—	a8 1/2	a8 1/2	50	5 1/2 Aug	8 1/2 Jan		
Canadian Industries common	14 1/2	14 1/2 15 1/2	4,413	12 1/2 July	17 1/2 Jan	Walker Goodeham & Worts	*	35 1/2	34 1/2	35 1/2	3,631	26 1/2 Jun	38 1/2 Jan		
Canadian International Power com	*	11 1/2	11 1/2 12 1/2	1,213	10 Sep	Webb & Knapp (Canada) Ltd	*	2.85	2.85	2.95	1,550	2.60 May	3.35 Jun		
Preferred	50	40 1/2	40 1/2	586	40 Mar	Western Plywood class B	*	9 1/2	9 1/2	9 1/2	60	9 1/2 Oct	11 1/2 Aug		
Canadian Locomotive	*	8	8 8	125	6 Feb	Weston (Geo) class A	*	18 1/2	18 1/2	18 1/2	60	30 Feb	37 1/2 Sep		
Canadian Oil Companies common	*	19 1/2	19 1/2 20 1/2	957	19 Aug	Zellers Ltd 4 1/2% pfd	50c	—	47	47	170	41 1/2 Feb	47 Aug		
5% cam preferred	100	98	98 98	25	90 Mar	—	—	—	—	—	—	—	—		
Canadian Pacific Railway	25	21 1/2	21 1/2	3,098	21 1/2 Oct	26 1/2 Apr	—	—	—	—	—	—	—		
Canadian Petrofina Ltd preferred	10	7%	7% 8 1/2	414	7 1/2 Oct	13 1/2 Feb	—	—	—	—	—	—	—		
Canadian Vickers	*	a14 1/2	a14 1/2 a14 1/2	210	12 1/2 Apr	17 Jan									

## CANADIAN MARKETS (Range for Week Ended October 21)

STOCKS	Friday Last Sale Price	Week's Range of Prices	Sales for Week	Shares	Range Since Jan. 1				
					Low	High	Low	High	
Fleet Mfg Ltd.	--	52c	52c	500	45c	Aug	75c	Jan	
Fontana Mines (1945) Ltd.	1	4c	4c	1,000	2c	Sep	5c	Feb	
Fundy Bay Copper Mines Ltd.	1	3c	3c	10,000	3c	Jun	10c	Feb	
Futurity Oils Ltd.	1	18c	18c	20c	12,500	17c	July	38c	Jan
Gapse Oil Ventures Ltd.	1	1 1/4c	1 1/4c	300	1 1/2c	Oct	7c	Jan	
Golden Age Mines Ltd.	* 46c	43c	46c	5,300	30c	Mar	70c	May	
Haitian Copper Mining Corp.	1	2 1/2c	3c	17,250	2 1/2c	Oct	7c	Jan	
Horner Ltd (Frank W) class A	* 820 1/2c	820 1/2c	20%	25	20 1/2c	Jun	25	Jan	
Inland Chemicals Can Ltd.	--	1.10	1.10	200	1.00	Aug	2.30	Jan	
International Ceramic Mining Ltd.	1	9 1/2c	10 1/2c	8,500	8 1/2c	July	30c	Aug	
Investment Foundation Ltd common	--	a37	a37	22	37 1/2c	July	40c	Mar	
Iso Mines Ltd.	1	42c	42c	1,500	31c	Sep	61c	May	
Israel Continental Oil Company Ltd.	1	12c	12c	3,000	7c	Sep	37c	May	
Kontiki Lead & Zinc Mines Ltd.	1	4c	4c	5,000	4c	Jun	6 1/2c	Jan	
Lambert (Alfred) Inc class A	--	13 1/2c	13 1/2c	150	12c	Apr	14 1/2c	Sep	
Class E	--	18	18	100	15	Sep	18	Sep	
Lingside Copper Mining Co Ltd.	1	4c	4c	8,500	2c	Jun	6c	Jan	
Lithium Corp of Canada Ltd.	3 1/2c	3 1/2c	38c	3,000	6c	Jun	58c	Aug	
Lowney Co Ltd (Walter M)	* 25	25	25	120	23 1/2c	May	27 1/2c	Jan	
Massval Mines Ltd.	--	a6c	a6c	75	10c	July	32c	Feb	
McIntyre-Porcupine Mines Ltd.	.5	27 1/2c	24 1/2c	840	21	July	30 1/2c	Oct	
Melchers Distilleries Ltd 6% pfd	10	12	12	150	11	Sep	13 1/2c	July	
Merrill Island Mining Corp Ltd.	1	53c	53c	2,000	51c	Oct	1.13	Jan	
Mid-Chibougamau Mines Ltd.	* 18c	16c	20c	11,000	15c	Mar	32c	Jan	
Monpre Mining Co Ltd.	--	6 1/2c	6 1/2c	4,200	5c	Sep	26	Jan	
Mount Royal Dairies Ltd.	5 1/2c	5 1/2c	6 1/2c	124	5	Sep	10 1/2c	Feb	
Mount Royal Rice Mills Ltd.	--	19	19	25	19	Jan	23	Feb	
Mussens Canada Ltd.	--	7 1/2c	7 1/2c	300	7	Aug	10 1/2c	Jan	
New Formaque Mines Ltd.	1	6 1/2c	4 1/2c	7c	32,000	4c	July	19c	Jan
Newfoundland Light & Power Co Ltd	10	a45	a45	5	43	July	52	Jan	
New Jack Lake Uranium Mines Ltd	1	4c	4c	3,000	1c	Jun	6c	Feb	
New Santiago Mines Ltd.	50c	2 1/2c	2 1/2c	15,500	2c	Jun	6c	Jan	
New Spring Coulee Oil & Minerals Ltd	--	2 1/2c	2 1/2c	2,000	2c	Mar	5c	Feb	
New West Amulet Mines Ltd.	1	14c	14c	700	14c	Aug	90c	Jan	
Nocana Mines Ltd.	1	5 1/2c	5 1/2c	1,000	4c	Jun	9 1/2c	Jan	
Norlantic Mines Ltd.	--	23c	23c	5,000	20c	Feb	23c	Oct	
North American Asbestos Corp.	1	8c	8c	500	4 1/2c	Sep	10c	Sep	
North American Rare Metals Ltd.	1	48c	48c	50c	40c	Jan	91c	Jan	
Northern Quebec Power Co Ltd com	--	26	26	75	25	Jan	26	Mar	
Obalski (1945) Ltd.	1	9c	9c	10 1/2c	27,600	9c	Jun	16c	Feb
Opmesica Explorers Ltd.	1	10c	9 1/2c	11c	26,000	8c	July	23c	Jan
Opmesica Copper Mines (Quebec) Ltd.	--	5.55	5.55	500	5.50	Mar	8.50	Jan	
Pacific Atlantic Canad. Invest Co.	1	2.50	2.50	200	2.50	Oct	2.50	Oct	
Paudash Mines Ltd.	1	21c	11c	21c	74,500	11c	Sep	55c	Feb
Pennbec Mining Corp.	2	8 1/2c	8 1/2c	9 1/2c	5,000	7c	Sep	55c	Jan
Pitt Gold Mining Co Ltd.	1	3c	3c	3c	500	3c	May	5c	Mar
Porcupine Prime Mines Ltd.	1	11c	8 1/2c	11c	57,400	5c	Jan	11c	Oct
Pow Corp of Can 4 1/2% cum 1st pfd.	50	a41 1/4	a41 1/4	a42	55	39	Apr	44	Aug
6% non cumul part 2nd pfd.	50	59	59	59	60	59	Oct	70	Sep
Quebec Cobalt & Exploration	1	--	2.30	2.45	4,300	1.27	Jan	3.85	Mar
Quebec Labrador Development Co Ltd	1	2 1/2c	2 1/2c	1,500	2c	July	5c	Feb	
Quebec Oil Development Ltd.	--	3c	3c	5,280	1c	Oct	5c	Jan	
Quebec Smelting & Refining Ltd.	1	8 1/2c	8 1/2c	10c	7,000	8c	Aug	19c	Jan
Quebec Telephone Corp common	5	33	33	60	29	Jun	34	Aug	
Warrants	12 1/2c	12 1/2c	12 1/2c	10	11c	Jun	14 1/2c	Jan	
5 1/2% preferred	20	20	20	20	300	18 1/2c	Oct	27 1/2c	Jun
Red Crest Gold Mines Ltd.	--	4c	2 1/2c	4c	19,000	2c	Jun	5c	Jan
Rexspar Minerals & Chemicals Ltd.	1	20c	20c	20c	1,000	19c	Sep	45 1/2c	Jan
Roberval Mining Corp.	--	8c	9c	8,000	8c	Oct	43c	Jan	
Ruby Foo's Enterprises Ltd.	2	2.30	2.30	2.30	400	2.30	Oct	3.70	July
St Lawrence Columbian Metals	1	6.50	6.40	6.90	17,890	6.50	Oct	6.90	Oct
Shop & Save (1957) Ltd.	--	7	6 1/2c	7	1,231	6 1/2c	Sep	10	Jan
Siscoe Mines Ltd.	1	1.03	1.01	1.03	34,100	88c	Jun	1.06	Aug
Sobey's Stores "A"	--	a11 1/4	a11 1/4	a12	260	9 1/2c	Mar	13	Jan
Soca Lee	2	--	1.00	1.00	1,500	1.00	Oct	2.05	Jan
South Dufault Mines Ltd.	1	15c	15c	17c	20,000	8c	Feb	38c	Feb
Standard Gold Mines Ltd.	1	--	118	120	47	114	Apr	120	Feb
Sullivan Consolidated Mines Ltd.	1	1.55	1.50	1.63	7,600	1.40	May	1.80	Jan
Tache Lake Mines Ltd.	1	9 1/2c	8c	10c	33,000	4 1/2c	Aug	11 1/2c	Sep
Tazin Mines Ltd.	--	8c	7 1/2c	10c	25,500	5 1/2c	Aug	13c	Jan
Texaco Canada Ltd preferred	100	a81 1/4	a81 1/4	a83	66	a--	a--	a--	a--
Tib Exploration Ltd.	--	5c	7c	17c	17,000	4c	Jun	16c	Jan
Titan Petroleum Corp Ltd.	1	12c	12c	13 1/2c	8,720	10c	July	42c	Jan
Trans-Canada Corp Fund.	10	--	30	30	110	29	May	33 1/2c	Feb
Trans Canada Freezers Ltd.	--	5 1/2c	5 1/2c	6	300	5 1/2c	May	6 1/2c	Feb
Trebor Mines Ltd.	--	2 1/2c	2 1/2c	4c	23,285	2c	July	5c	Jan
United Asbestos Corp Ltd.	1	3.60	3.60	3.80	700	3.50	May	5.00	May
United Corporations preferred	30	26 1/2c	26 1/2c	350	24	Apr	26 1/2c	Oct	
United Principal Properties	1.90	1.75	1.95	24,450	1.70	Oct	6.00	Mar	
Vanguard Explorations Ltd.	1	10c	9 1/2c	12c	46,600	9 1/2c	Oct	51c	Jan
Ventures Ltd.	--	24 1/2c	24 1/2c	100	22	Aug	26 1/2c	Jan	
Virginia Mining Corp.	1	13c	9c	14 1/2c	199,450	6c	July	14 1/2c	Oct
Weedon Mining Corp.	--	3 1/2c	3 1/2c	3 1/2c	2,000	3c	Aug	10c	Jan
Wendell Mineral Products Ltd.	--	2 1/2c	2 1/2c	6,000	2c	July	4 1/2c	Jan	
Westburne Oil Co Ltd.	--	53c	53c	1,000	50c	Jun	71c	Mar	
Zulapa Mining Corp Ltd.	--	26c	30c	4,500	26c	Oct	30c	Oct	
UNLISTED STOCKS									
Advocate Mines Ltd.	1	3.35	3.35	3.75	2,100	2.90	Jan	3.95	Sep
Alberta Gas Trunk Line Co Ltd cl A-5	23	23	23	1,195	1				

# CANADIAN MARKETS

(Range for Week Ended October 21)

STOCKS	Friday Last Sale Price	Week's Range of Prices	Sales for week Shares	Range Since Jan. 1		STOCKS	Friday Last Sale Price	Week's Range of Prices	Sales for week Shares	Range Since Jan. 1		
				Low High						Low High		
				Par	Low	High	Par	Low	High	Par	Low	
Calgary Power common	• 20%	19 1/2 21 1/4	3,229	16 1/2 Feb	24	Sep	Copp Clark Publishing	•	6 6	300	5 Aug	7 1/2 Apr
Calvan Consol Oil	1 3.15	3.15 3.15	1,850	3.15 July	3.55	Feb	Coppercorp Ltd	• 14 1/2c	14 1/2c 15 1/2c	15,700	14c Oct	33c July
Calvert Gas & Oils	•	35c 37c	2,100	35c Oct	63c	Mar	Copper-Man Mines	• 10c	9c 11c	46,641	7c Mar	14c Jan
Campbell Chibougamau Warrants	1 6.05	5.75 6.20	55,930	4.30 Mar	7.20	Aug	Copper Rand Chibougamau	• 1 90c	89c 95c	22,668	85c Oct	1.80 Jan
Campbell Red Lake	1 2.10	1.80 2.20	38,570	1.06 Oct	3.45	Aug	Corby Distillery class A	• 16 1/2	16 1/2 16 1/2	1,175	16 1/2 Oct	18 1/2 Jan
Canada Bread class B pfd.	50 48 1/2	48 1/2 48 1/2	30	48 1/2 Oct	52	May	Class B	• 16	15 1/2 16	465	15 1/2 Sep	12 1/2 Feb
Canada Cement common Preferred	• 24	24 25	700	22 1/2 Aug	27 1/2 July	Jan	Cosmos Imperial	•	11 1/4 11 1/2	200	10 1/2 Jun	12 1/2 Feb
Canada Crushed Cut Stone	• 13 1/2	13 13 1/2	875	12 1/2 May	18 1/2 Jan	Coulee Lead Zinc	• 1	32c 35c	5,750	25c Mar	42c Sep	
Canada Foils class A	•	20 1/2 20 1/2	205	19 Aug	21	Jun	Courvan Mining	• 1	17c 17c	3,185	12c Aug	19c Oct
Canada Iron Foundries common	10 15 1/2	15 1/2 16	990	12 1/2 Aug	23 1/2 Mar	Craigmont Mines	50c	5.40 5.60	600	3.40 Mar	5.85 July	
Canada Machinery	•	17 17	100	10 May	17	Oct	Crain (R L) Ltd	• 16 1/2	16 1/2 16 1/2	100	16 1/2 Sep	22 1/2 Jan
Canada Malting common	• 56 1/2	55 56 1/2	325	44 1/2 Mar	60	Aug	Crestaurum Mines	• 1	9c 9c	6,500	7 1/2c Sep	9 1/2c Mar
Canada Oil Lands Warrants	• 90c	90c 90c	5,850	87c Sep	1.35	Jan	Croinor Pershing	• 1	10c 8c	8,500	5c May	13c Jan
Canada Packers class A Class B	• 48 48	48 48	38	42 1/2 May	50	Sep	Crown Trust	• 10	26 1/2 26 1/2	25	25 Feb	29 Jan
Canada Permanent	10 53	53 53 1/4	530	47 1/2 Jun	58	Jan	Crownpat Minerals	• 1	11c 8c	55,287	5c Apr	13c Sep
Canada Safeway Ltd pfd.	100 90	90 90	20	80 1/2 Feb	91	Sep	Crush International Ltd	• 100	101 1/2 102	60	89 1/2 Apr	9 1/2c Jan
Canada Southern Oils warrants	• 8c 8c	200	8c July	75c Jan	Daering Explorers	• 1	10c 10c 10 1/2c	5,375	9c Jun	20c Jan		
Canada Southern Petroleum	1 2.90	2.85 2.90	2,900	2.50 Jun	5.25	Feb	Daragon Mines	• 1	20c 19c	7,000	18 1/2c July	33c Jan
Canada Steamship Lines common Preferred	1 1.25	12 1/2 12 1/2	600	10 1/2 May	12 1/2 Aug	Decoursey Brewis Min	• 1	9c 9c	1,300	6 1/2c Jun	14c Jan	
Canada Tungsten	1 1.40	1.31 1.40	8,400	1.30 Sep	2.20	Aug	Deer Horn Mines	• 1	21c 24c	6,000	19c Feb	29c Apr
Canada Wire & Cable class B	• 7 1/2c	7 1/2 7 1/2	125	6 1/2 July	9 1/2c Jan	Deldon Gold Mines	• 1	8 1/2c 8 1/2c	4,066	6 1/2c July	14 1/2c Feb	
Canadian Astoria Minerals	• 1	6c 8c	39,500	4c Aug	8c Feb	Delnite Mines	• 1	30c 29c	21,029	27c Sep	55c Jan	
Canadian Bakeries	• 5 1/2c	5 1/2 5 1/2	200	5 1/2 July	7 Aug	Denison Mines	• 1	9.70 9.00	25,109	8.55 Jun	10 1/2c July	
Canadian Bank of Commerce	20 53	52 1/2c 53 1/2c	3,197	46 1/2 Mar	58	Sep	Devon Palmer Oils	25c	45c 50c	10,000	45c Oct	1.04 Jan
Canadian Breweries common	• 38 1/2	38 39	4,143	31 Mar	40 1/2 Sep	Dickenson Mines	• 1	3.20 2.95	3,500	125,745	3.50 Oct	
Canadian British Aluminum com Class A warrants	• 9 2.05	8 1/2c 9 1/2c	820	8 1/2c July	16 Jan	Dustillers Seagrams	• 2	28 1/2 28 1/2	6,337	27 1/2 Mar	31 1/2 Jan	
Canadian Canners class A	• 13	13 13	610	12 Feb	14 1/4 Jan	Dome Mines	• 25 1/2	23 1/2 27 1/2	39,090	16 1/2 Jun	27 1/2 Oct	
Canadian Celanese common \$1 1/4 preferred	25 32	30 1/2c 31 1/2c	1,085	18 1/2 Mar	22 1/2 Jan	Dome Petroleum	• 6.70	6.60 6.75	1,100	6.00 July	9.00 Apr	
Canadian Chemical Warrants	• 5 1/2c	5 1/2 6	1,630	5 1/2 May	7 1/2 July	Dominion & Anglo Inv common Preferred	• 12c	12c 12c	500	12c Oct	12c Oct	
Canadian Chieftain Pete	• 83c	83c 85c	2,500	70c Jun	1.34 Jan	Dominion Bridge	• 16 1/2c	16 1/2 16 1/2	1,191	15 Aug	21 Jan	
Canadian Collieries common Preferred	• 7 1/2c	6 1/2c 6 1/2c	1,615	6 1/2c Oct	11 1/2 Feb	Dominion Dairies common	•	12 1/2c 12 1/2c	420	9 1/2c Feb	13 1/2 Aug	
Canadian Curtis Wright	• 1.00	1.00 1.10	1,080	1.00 Oct	2.75 Jan	Dominion Electrohome common Warrants	• 5 1/2c	5 1/2 5 1/2	633	5 1/2c Oct	9 1/2c Jan	
Canadian Devonian Petroleum	• 3.80	3.30 3.90	36,205	2.20 July	4.10 Oct	Dominion Foundry & Steel common Preferred	• 40 1/2c	40 1/2c 41 1/2c	2,936	38 1/2c July	52 Jan	
Canadian Drawn Steel preferred	• 9 1/2c	9 1/2c 9 1/2c	200	9 1/2c Oct	12 1/2 Feb	Dominion Magnesium	• 100	99 99	17	97 Jan	100 Sep	
Canadian Dredge Dock	• 12 13	12 13	950	11 Sep	Dominion Steel Coal	• 10 1/2c	10 1/2c 11 1/4c	800	10 1/2c Oct	15 1/2c Feb		
Canadian Dyno Mines	• 5 1/2c	54c 61c	29,840	25c Mar	Dominion Stores	• 60 1/2c	59 1/2c 62	2,255	41 Mar	64 Aug		
Canadian Export Gas & Oil	16 1.60	1.55 1.60	12,425	1.43 Jun	2.60 Apr	Dominion Tar & Chemical common Preferred	• 13	12 1/2c 13 1/2c	9,089	12 1/2c July	16 1/2c Jan	
Canadian Fairbanks Morse class A 50c Class B	• 9 1/2c	9 1/2c 9 1/2c	430	8 1/2c Mar	10 1/4 Jan	Falconbridge Nickel	• 23.50	19 1/2c 19 1/2c	180	18 1/2c Mar	20 July	
Canadian Food Products pfd.	100 74	74 76	346	45 1/2 Mar	80 1/2 Aug	Famous Players Canadian	• 19 1/2c	19 1/2c 19 1/2c	1,515	18 1/2c Feb	35 1/2c Jan	
Canadian Gas Energy preferred	20c 4.75	4.75 4.95	3,000	4.75 Oct	4.95 Oct	Farmy Farmer Candy	• 1	1.80 2.00	150	1.80 Oct	5.45 Jan	
Canadian High Crest	20c 1.90	1.90 1.90	1,025	16 1/2c Aug	40c Apr	Faraday Uranium Mines	• 1	40 1/2c	41 1/2c	2,936	38 1/2c July	
Canadian Homestead	10c 70c	70c 75c	8,935	60c Aug	1.05 Jan	Fargo Oils Ltd	25c	2.98	2,900	2,650	4.65 Jan	
Canadian Husky Oil Warrants	1 4.70	4.55 4.75	4,086	3.95 July	8.55 Jan	Farwest Mining	• 1	7c 7c	1,000	6c Jun	13c Jan	
Canadian Hydrocarbon	• 8	8 8 1/2c	1,786	8 Oct	12 1/2 Jan	Patina Mining	• 1	34 1/2c 30c	9,300	27c Sep	85c Jan	
Canadian Indl Gas	2.50 4.00	3.90 4.20	2,320	3.80 Jun	4.50 Jun	Federal Grain class A Preferred	• 20	49 1/2c 47 1/2c	50	2,245	39 Mar	
Canadian Industries common	• 14 1/2c	14 1/2c 15 1/2c	1,140	12 1/2 July	17 Jan	Fleet Manufacturing	• 50c	50c 55c	100	25 1/2 Apr	27 1/2 Mar	
Canadian Locomotive	• 14 1/2c	8 8	100	6 Apr	9 Aug	Ford Motor Co (U S)	• 11 1/2c	62 1/2c 66 1/2c	123	59 Sep	88 1/2 Jan	
Canadian Malarctic Gold	• 38c	36 1/2c 45 1/2c	68,200	35c Oct	68c Feb	Ford of Canada	• 11 1/2c	114	882	113 Oct	173 1/2 Jan	
Canadian North Inca	1 10c	10c 11 1/2c	14,313	10c Oct	27c Jan	Foundation Co	• 8 1/2c	8 1/2c 8 1/2c	725	8 1/2c Oct	12 Jan	
Canadian Northwest Mines	• 17c	17c 19c	3,833	17c Oct	43c Feb	Francoeur Mines Ltd	20c	5c 5c	4,500	4c Jun	9 1/2c Jan	
Canadian Oil Cos. common	• 19 1/2c	19 1/2c										

## CANADIAN MARKETS (Range for Week Ended October 21)

STOCKS		Friday Last Sale Price	Week's Range of Prices	Sales for Week Shares	Range Since Jan. 1	STOCKS	Friday Last Sale Price	Week's Range of Prices	Sales for Week Shares	Range Since Jan. 1			
	Par	Low	High		Low		Par	Low	High	Low	High		
Highland Bell	1	1.35	1.35	300	1.35 Aug	1.80 Apr	Maritime Mining Corp.	1	63c	61c	67c	42,400	
Hil Tower Drilling	*	9 1/2	9	328	7 Jan	10 Oct	Martin-McNeely Mines	1	34c	32c	35 1/2c	89,250	
Holden Mfg class A	*	8	8	100	5 1/2 Jan	8 Aug	Massey-Ferguson Ltd common	*	8 3/4	8 3/4	8 3/4	17,175	
Hollinger Consolidated Gold	5	20 1/2	19	7,221	19 Oct	5 1/2% preferred	100	99 1/4	100	93 1/2 Mar	355		
Home Oil Co Ltd— Class A	*	8.20	8.10	2,550	7.10 Jun	12 1/4 Jan	Matachewan Consol.	*	6c	5 1/2c	6c	10,000	
Class B	*	7.55	7.55	2,504	6.90 Jun	11 1/4 Jan	Mattagami Lake	1	--	4.80	4.80	100	
Horne & Pitfield	20c	3.35	3.35	1,100	3.10 Aug	5.00 Jan	Maxwell Ltd	*	--	3.25	3.25	110	
Howard Smith Paper common	*	36	36	1,120	33 1/4 July	44 1/4 Jan	Maybrun Mines	1	7c	6 1/2c	8c	8,450	
Prier preferred	50	--	41 1/4	100	35 Mar	42 July	McIntyre	*	27 1/2	24 1/4	30 1/4	16,490	
Howey Consolidated Gold	1	2.55	2.55	2,800	2.31 Feb	3.25 Jan	McKenzie Red Lake	1	19c	17c	23c	47,600	
Hoyle Mining	*	4.10	3.75	4.10	2.90 Apr	4.90 Aug	McMarmac Red Lake	1	8c	6c	11c	23,070	
Hudson Bay Mining & Smelting	*	45	44	45	2,029	43 May	McWatters Gold Mines	*	31c	25 1/2c	33c	30,000	
Hudson Bay Oil	*	9.25	9.95	2,168	8.75 Aug	14 1/2 Apr	Medallion Petroleum	1.25	1.71	1.70	1.85	15,806	
Hugh Pam Porcupine	1	9 1/2c	7c	11c	19,000	6 1/2c Jun	Mentor Expl & Devel.	50c	16 1/2c	16 1/2c	17c	3,500	
Huron & Erie Mortgage	20	57	57	50	48 Mar	59 Feb	Merrill Island Mining	1	52c	52c	56c	7,800	
Hydra Exploration	1	25c	25c	29c	2,837	24c May	Metra Uranium Mines	1	8 1/2c	6 1/2c	9c	46,600	
Imperial Bank	10	59	59	60	1,400	52 Mar	Mexican Light & Power common	*	--	8 1/2c	8 1/2c	100	
Imperial Investment class A	*	9 3/4	9 3/4	9 7/8	1,300	8 1/2c Sep	Midcon Oil	29c	29c	30c	4,400		
6 3/4% preferred	20	20 1/2c	20	20 1/4	930	20 Oct	Midland & Pacific Grain	*	14 3/4c	14 3/4c	14 3/4c	300	
Imperial Life Assurance	10	--	79	79	35	73 Apr	Midrim Mining	1	40c	37c	40c	3,767	
Imperial Oil	*	32 1/2	31 1/2	32 1/2	12,127	30 Mar	Midwest Industries Gas	*	1.55	1.50	1.60	5,854	
Imperial Tobacco of Canada ordinary	.5	12 1/2c	12 1/2c	12 1/2c	2,656	11 1/2 Jun	Mill City Petroleums	*	17c	17c	17c	4,326	
6% preferred	4.86%	6 1/4	6	6 1/4	437	5 1/4 Jan	Milton Brick	*	--	2.15	2.15	450	
Industrial Accept Corp Ltd common	*	41 1/2	41 1/4	42	2,310	31 Mar	Mindanar Metals Corp.	*	--	4 1/2c	4 1/2c	2,000	
\$4 1/2% preferred	100	94 1/2c	94 1/4c	94 1/4c	25	42 Sep	Mining Corp	*	11 1/2c	11 1/2c	11 1/2c	7,926	
Warrants	16 1/2c	16	16 1/2c	16	1,045	8.50 Mar	Min Ore Mines	1	5c	4c	5c	6,500	
Inglis (John) & Co.	*	4.30	4.30	4.40	1,425	4.00 July	Molsons Brewery class A	*	21 1/2c	21 1/2c	22 1/2c	368	
Inland Natural Gas common	1	4.40	4.10	4.40	3,303	3.60 Jun	Class B	*	21 1/2c	21 1/2c	22 1/2c	322	
Preferred	20	15 1/2c	15 1/2c	15 3/4	1,200	13 1/4 Mar	Preferred	40	41 1/4c	41 1/4c	42 1/2c	105	
Warrants	*	1.10	1.10	1.10	150	90c Jun	Moneta Porcupine	1	93c	63c	1.00	246,470	
Inspiration	1	32c	29 1/2c	32c	5,765	25c July	Montreal Locomotive Works	*	14	13 1/2c	14	250	
International Molybdenum	1	5 1/2c	5 1/2c	5 1/2c	17,600	5 1/2c May	Montreal Trust	5	47 1/2c	47 1/2c	47 1/2c	300	
International Nickel	*	49	47 1/2c	49 1/4c	9,794	45% Mar	Moore Corp common	*	44	43	45	5,828	
International Utilities common	5	36	36	36 1/2c	2,270	31 Feb	Mt Wright Iron	1	58c	57c	60c	68,693	
Preferred	25	41	41	41 1/4c	725	39 1/2 Feb	Multi Minerals	1	27c	26c	28c	3,500	
Interprovincial Bldg Credits 1959 wrnts	*	40c	40c	40c	220	40c Apr	Murray Mining Corp Ltd	1	42c	41c	47c	60,770	
Interprovincial Pipe Line	5	57 1/2c	57 1/2c	57 1/2c	4,680	52 July	Nama Creek Mines	1	10 1/2c	10c	14c	22,200	
Interprovincial Steel Pipe	*	3.00	2.80	3.00	3,256	2.45 Jun	National Drug & Chemical common	*	--	14 3/4c	15	540	
Investors Syndicate common	25c	--	36 1/2c	36 1/2c	30	32 Apr	National Exploration	*	4c	3 1/2c	4c	12,500	
Class A	25c	29	28 1/2c	29 1/2c	1,020	23 May	National Hosiery Mills class B	*	2.35	2.20	2.40	1,050	
Irish Copper Mines	1	76c	73c	76c	7,350	68c Oct	National Petroleum	25c	1.90	1.80	1.99	7,525	
Iron Bay Mines	1	1.70	1.60	1.75	2,610	1.45 Sep	National Steel Car	*	12	11 1/2c	12 1/2c	1,465	
Iroquois Glass preferred	10	--	12 1/2c	12 1/2c	450	11 1/4 Mar	National Trust	10	54	54	54	25	
Iso Mines	1	39c	38c	41c	13,000	30c Sep	Nealon Mines	1	--	5c	5c	500	
Jack Waite Mining	20c	29c	29c	30c	23,900	22c Oct	Nello Mines	*	10c	10c	10 1/2c	3,000	
Jacobus	35c	99c	99c	105	8,575	87c May	Nesbitt Labine Uran.	1	--	11 1/2c	11 1/2c	11 1/2c	1,000
Jamaica Public Service	*	--	30	30 1/2c	310	26 Oct	New Alger Mines	1	6c	4 1/2c	6c	10,015	
Jaye Explorations	1	--	13c	13c	3,000	12c Jun	New Athona Mines	1	--	28	29c	8,710	
Jefferson Lake	1	5	5	5 1/2c	1,400	4 3/4 July	New Bidlamaque Gold	1	5c	5c	7c	14,900	
Jellico Mines (1939)	1	7 1/2c	6 1/2c	7 1/2c	31,200	6 1/2c Oct	New Calumet Mines	1	32c	30 1/2c	33c	17,801	
Joburke Gold Mines	1	12c	10c	13c	7,500	1 1/2c Oct	New Continental Oil of Canada	*	19c	19c	20c	5,500	
Jockey Club Ltd common	*	2.20	2.20	2.30	9,375	1.95 Feb	New Davies Petroleum	50c	9 1/2c	9 1/2c	9 1/2c	600	
Preferred	10	9 3/4	9 3/4	10	150	1.95 Feb	New Delhi Mines	1	--	10c	11c	2,000	
Class B preferred	10	8 1/4	8 1/4	8 3/4	230	8 Aug	New Dickenson Mines	*	--	2.85	2.95	2,300	
Warrants	*	26c	26c	28c	1,150	23c Jun	Being exchanged for Dickenson Mines Ltd	*	5c	4c	5c	7,000	
Jollet Quebec Mines	1	21c	21c	22c	12,400	20c May	Dickenson Mines Ltd	*	5c	4c	5c	19c Jun	
Jonsmith Mines	*	10c	9c	10c	46,000	8c Aug	Share for share	*	9 1/2c	9 1/2c	9 1/2c	1,14 Jan	
Jowsey Mining Co Ltd	1	26 1/2c	26 1/2c	28c	8,201	25c May	New Goldvve Mines	1	5c	4c	5c	2,000	
Jumping Pound Petroleum	*	--	15c	15c	1,000	13c Jun	New Harricana	1	9 1/2c	9c	9 1/2c	48,050	
Jupiter Oils	15c	--	1.60	1.80	2,988	2.09 Jun	New Hosco Mines	1	50c	40c	52c	38 1/2c Oct	
Kelly Douglas class A	*	5 1/2	5 1/2										

## CANADIAN MARKETS (Range for Week Ended October 21)

STOCKS		Friday Last Sale Price	Week's Range of Prices	Sales for Week Shares	Range Since Jan. 1		STOCKS		Friday Last Sale Price	Week's Range of Prices	Sales for Week Shares	Range Since Jan. 1			
	Par		Low	High		Low	High		Par		Low	High		Low	High
Penmans common		29 1/2	29 1/2	225	28 1/2 Mar	30 1/2 Sep	Toronto Dominion Bank	10	52 1/2	52 1/2	1,615	48 1/2 Mar	57 1/2 Aug		
Permo Gas & Oil preferred	1	47c	42c	47c	11,600	40c Aug	85c Jan	Toronto Elevators	—	11 1/2	11 1/2	700	9 May	13 Jan	
Perron Gold Mines	1	12c	12c	14c	11,700	11c Jun	21 1/2 Jan	Toronto Star preferred	50	—	57 1/2	57 1/2	40	57 May	59 Apr
Peruvian Oil & Mines		—	1.20	1.25	4,100	74c Mar	1.44 Mar	Towagmac Exploration	1	8 1/2c	8 1/2c	1,000	6c Apr	9 1/2c Mar	
Petrol Oil & Gas		60c	58c	63c	23,020	48c July	1.17 Jan	Traders Finance class A	—	37 1/2	36 1/2	9,045	32 1/2 Feb	39 1/2 Sep	
Phillips Oil Co Ltd	1	43c	42c	47 1/2c	4,800	40c Jun	85c Jan	5% preferred	40	—	36 1/2	37 1/2	325	32 Feb	38 1/2 July
Photo Engravers		14 1/2	14 1/2	14 1/2	225	13 Jun	16 Feb	1956 warrants	—	40c	40c	100	18c Aug	3.00 Jan	
Pickle Crow Gold Mines		80c	68c	88c	42,526	63c July	1.02 Jan	Trans Canada Exp Ltd	1	—	40c	41c	5,205	30c Jun	65c Jan
Pitch Ore Uranium	1	4c	4c	4 1/2c	6,000	4c May	7c Jan	Trans Canada Pipeline	1	18	18	5,983	16 Jun	26 Jan	
Place Oil & Gas	1	33c	32c	36c	11,150	32c Oct	94c Jan	Transmountain Pipe Line	—	8 1/2c	8 1/2c	1,000	12c July	18c Jan	
Placer Development		13	12 1/2	13 1/2	2,890	10 1/2c Jan	13 1/2 Jun	Transcontinental Resources	—	13c	13c	1,000	11 1/2 Apr	19 Aug	
Fonder Oils	50c	47 1/2c	47c	49 1/2c	27,500	17c Mar	60c Jun	Triad Oil	—	16	16	526	11 1/2 Apr	4.10 Jan	
Powell Rouyn Gold	1	—	42c	43c	1,200	27c May	43c Oct	Tribal Mining Co Ltd	1	1.95	1.88	2.10	18,100	1.88 Oct	
Power Corp		45 1/2	45 1/2	47 1/2	469	43 1/2 Jun	55 1/2 Jan	Trinity Chibougamau	1	—	23c	23c	1,200	21c Aug	47c Mar
Premium Iron Ore	20c	—	2.35	2.35	556	2.15 Sep	4.35 Jan	Twin City Gas	—	8c	8c	1,125	6c Jun	17c Jan	
President Electric	—	28c	15c	35c	20,300	15c Oct	1.40 Jan	—	4.35	4.35	4.35	100	3.50 Aug	5.50 Jan	
Preston Mines Ltd	1	4.85	4.55	4.95	3,000	3.40 Feb	5.15 Jan	Ultra Shawkey Mines	1	10 1/2c	10 1/2c	13c	85,950	6c Jun	14c Jan
Prospectors Airways		1.68	1.31	2.05	1,589,551	35c Jun	2.05 Oct	Union Acceptance 2nd preferred	—	9 1/2c	9 1/2c	9 1/2c	300	8 Apr	3 1/2 Oct
Provo Gas Producers Ltd.		1.95	1.91	1.99	26,533	1.60 Aug	2.70 Apr	Union Gas of Canada common	15	—	14 1/2c	15	8,328	12 1/2 Apr	16 1/2 Jan
Purdex Minerals Ltd.	1	—	4 1/2c	5c	1,000	4c May	7 1/2c Jan	Class B preferred	50	51 1/2	51 1/2	520	51 1/2 Oct	55 1/2 Oct	
Quebec Ascot Copper	1	8c	8c	9c	63,000	7 1/2c Sep	23c Jan	B preferred	50	—	55 1/2	55 1/2	25	55 1/2 Oct	55 1/2 Oct
Quebec Chibougamau Gold	1	—	15c	17c	8,000	14c May	29c Jan	Union Mining Corp	1	20c	19c	20 1/2c	13,600	16 1/2c Jun	24c Jan
Quebec Copper Corp	1	6c	5 1/2c	6c	33,300	5c Sep	19c Jan	United Asbestos	1	3.55	3.55	3.80	3,800	3.45 May	5.20 May
Quebec Labrador Develop.	1	3c	2 1/2c	3c	12,500	2c July	6c Jan	United Fuel Inv B preferred	25	35 1/2c	35 1/2c	15	30 Jun	46 Jan	7.25 Sep
Quebec Manitou Mines	—	—	8 1/2c	8 1/2c	1,000	7c July	13 1/2c Feb	United Keno Hill	6.95	6.50	7.00	15,630	5.30 Jan	28c Apr	
Quebec Metallurgical	—	67c	64c	67c	6,250	45c Mar	78c Aug	United New Fortune	—	14c	14c	14 1/2c	19,750	14c Sep	1.88 Jan
Quebec Natural Gas	1	6 1/2	6	7	3,453	5 1/2c Aug	18 Feb	United Oils	1.17	1.12	1.17	29,236	90c Jun	8 1/2 Feb	
Units	100	51	49	53	531	39 1/2 Jul	80 1/2 Jan	United Steel Corp	—	5 1/2	5 1/2	5.80	5.80	8 1/2 Aug	8 1/2 Jan
Warrants	1.65	1.65	1.85	1.010	1.05 July	5.80 Feb	Upper Canada Mines	1.15	1.03	1.30	109,700	87c July	1.30 Oct		
Queston Gold Mines	1	15 1/2c	12 1/2c	20c	69,235	10c Jun	16c Jan	Vanadium Alloys	—	1.35	1.40	1,000	1.35 Aug	2.55 Jan	
Quentom Mining	8.45	8.05	8.60	10,548	7.90 Jun	11 1/2 Jan	Vandoos Cons Explor	1	3 1/2c	3 1/2c	4c	4,000	3c May	7c Jan	
Quonto Petroleum	1	—	5 1/2c	5 1/2c	3,624	5c May	9c Jan	Ventures Ltd	24 1/2	24 1/2	25 1/2	9,810	21 1/2 Apr	28 Jan	
Radiore Uranium Mines	1	48c	45c	49c	18,900	45c Oct	78c Mar	Debentures	92	92	94	540	87 Aug	94 1/2 Sep	
Rainville Mines Ltd.	—	—	14c	14c	816	14c Oct	38c Jan	Vespar Mines Ltd	—	31c	28c	34c	25,733	24c Jun	40c Sep
Rapid Grip Batten	—	—	15	15	110	13 1/2 Mar	16 Aug	Viceroy Mig class A	6%	6%	6%	100	6 1/2 Feb	7 Apr	
Rayrock Mines	—	52c	47 1/2c	55c	33,875	45c Mar	68c Jan	Violamac Mines	1.03	1.00	1.06	6,600	81c Aug	1.60 Apr	
Realm Mining	—	27c	23c	27c	6,600	18 1/2c Jun	60c Jan	Waite Amulet Mines	—	5.85	5.80	5.95	2,223	5.75 July	6.90 Feb
Reef Explorations	—	5c	4c	5 1/2c	13,500	3c Apr	6 1/2c Sep	Walker G & W	35 1/2	34 1/2	35 1/2	10,958	33 1/2 Mar	38 1/2 Jan	
Reeves MacDonald	—	1.87	1.87	1.90	650	1.50 Feb	2.10 May	Waterous Equipment	4.00	4.00	4.65	520	4.00 Aug	6.00 Apr	
Reichhold Chemical	15 1/2	15	15	15 1/2	295	15 Aug	Wayne Petroleums Ltd	—	6c	7c	12,600	6c Jun	13c Jan		
Reitman class A	14 1/2	14 1/2	14 1/2	14 1/2	25	13 Mar	Webb & Knapp Canada Ltd	2.90	2.75	3.00	9,200	2.50 May	3.50 Mar		
Renable Mines	1.65	1.60	1.65	1.75	13,305	1.35 Sep	Weedon Mining	—	3 1/2c	3 1/2c	1,000	3c July	9 1/2c Jan		
Rexspar Minerals	1	20c	19c	22 1/2c	33,400	17c Sep	Werner Lake Nickel	9 1/2c	8c	9 1/2c	5,000	7c Jun	12c Jan		
Rio Algoma	7.69	7.50	7.80	5,549	6.15 July	7.90 Sep	Wespac Petroleums	—	11c	12c	2,940	11c Oct	21c Mar		
Rio Rupununi Mines	1	5c	5c	5c	1,332	4c Mar	Wasamac	—	75c	60c	75c	60c Oct	75c Oct		
Rix Athabasca Uran	—	15 1/2c	16c	16c	1,500	13c Apr	West Canadian Oil & Gas	1.25	97c	88c	99c	6,082	88c Oct	1.88 Jan	
Robertson Mfg \$6 class A pfd	20	—	19 1/2c	19 1/2c	198	18 1/2c May	19 1/2c Jun	Warrants	—	30 1/2c	30 1/2c	300	27c Aug	70c Jan	
Roche Mines	12c	10c	12 1/2c	12 1/2c	52,700	6c Jun	18 1/2c Sep	West Malartic Mines	—	4c	3 1/2c	5c	11,200	2c May	5 1/2c Jan
Rockwin Mines	18c	17 1/2c	18c	18c	18,500	15c Jun	35c Jan	Westburne Oil	52c	52c	57c	7,895	49c Jun	78c Jan	
Rocky Petroleum Ltd	50c	—	4												

# NATIONAL LIST OF OVER-THE-COUNTER SECURITIES (Quotations for Friday, October 21)

The following bid and asked quotations are obtained from the National Association of Securities Dealers, Inc., and other selected sources. They do not represent actual transactions. They are intended as a guide to the range within which these securities could have been sold (indicated by the "bid") or bought (indicated by the "asked") at the time of compilation. Origin of any quotation furnished on request. The "National" list is composed of securities which have a wide national distribution.

## Industrials and Utilities

	Par	Bid	Ask		Par	Bid	Ask
Aeroxox Corp	1	7 1/2	8 1/2	Gibraltar Finan Corp of Calif	1	21	22 1/4
Air Products Inc	1	32 1/4	34 1/2	Giddings & Lewis Mach Tool	2	12	13 1/2
Alco Land Development Co	1	5 1/2	6	Glasspar Co	1	9 1/2	10 1/2
Allied Radio Corp	1	22 1/2	24 1/2	Green (A P) Fire Brick Co	5	19 1/2	21
Alside Inc	14 1/2	15 1/2	16 1/2	Green Mountain Power Corp	5	19 1/2	20 1/2
American Blitrite Rubber Co	100	20 1/4	22 1/4	Grinnell Corp	1	140	147
American Cement Corp	5	11 1/4	13 1/2	Grolier Inc	1	33 3/4	35 1/2
American Express Co	5	39	42	Growth Capital Inc	1	20	21 1/2
American Greetings cl A	1	31 1/2	33 1/2	Hagan Chemicals & Controls	1	36 1/2	39 1/2
American-Marietta Co	2	29 1/2	31 1/2	Haloil Xerox Inc	5	56	60
American Pipe & Const Co	1	30	33 1/2	Hamilton Cosco Inc	1	17 1/2	19 1/2
Amher-Saint Gobain Corp	750	10	11 1/4	Hanna (M A) Co class A com	10	90	95
Amher Sterilizer Co	3 1/2	26	28	Class B common	10	90	95
Anheuser-Busch Inc	4	35	37 1/2	Hanna Mining Co	1	87	94
Arden Farms Co common	1	15	16 1/2	Harcourt Brace & Co Inc	1	27 1/4	29 1/2
Participating preferred	3	50 1/2	54 1/4	Harvey Aluminum Inc	1	20	21 1/2
Arizona Public Service Co	5	41 1/2	44 1/2	Hearst Cos Publications cl A	25	12 1/4	13 1/2
Arkansas Missouri Power Co	5	19 1/2	21 1/2	Helene Curtis Ind class A	1	22 1/2	24
Arkansas Western Gas Co	5	25	27 1/2	Heublein Inc	5	31 1/2	33 1/2
Art Metal Construction Co	10	12 1/2	13 1/2	Hewlett-Packard Co	1	22	23 1/2
Arvida Corp	1	9 1/2	10	Hidden Splendor Mining			
Associated Spring Corp	10	16	17 1/4	Co 6% preferred	11	10 1/4	11 1/4
Avon Products	250	67 1/2	77	High Voltage Engineering	1	138	147
Aztec Oil & Gas Co	1	14	15 1/2	Hilton Credit Corp	1	5 1/2	5 1/2
Baird Atomics Inc	1	21 1/2	23 1/2	Hoover Co class A	2 1/2	15 1/2	17 1/2
Baker Oil Tools Inc	1	8	8 1/2	Houston Corp	1	9 1/2	10 1/2
Bates Mfg Co	10	12 1/2	13 1/2	Houston Fearless Corp	1	7 1/2	8 1/2
Baxter Laboratories	1	53 1/2	58	Houston Natural Gas	1	27 1/2	29 1/2
Bayles (A J) Markets	1	16 1/2	17 1/2	Houston Oil Field Material	1	3 1/2	4 1/2
Behlen Manufacturing Co	1	11 1/2	12 1/2	Hudson Pulp & Paper Corp			
Bemis Bros Bag Co	25	43 3/4	46 1/2	Class A common	1	22	24 1/4
Beneficial Corp	1	15 1/4	16 1/2	Hugoton Gas Trust "units"	1	12 1/2	13 1/2
Berkshire Hathaway Inc	5	11 1/4	12	Hugoton Production Co	1	79 1/2	83 1/4
Beryllium Corp	35	37 1/2	40 1/2	Husky Oil Co	1	4 1/2	4 1/2
Bettinger Corp	1	4 1/2	5 1/2	Indian Head Mills Inc	1	42 1/2	46 1/2
Billups Western Pet Co	1	6 1/2	7 1/2	Indiana Gas & Water	1	23 1/2	25 1/2
Black Hills Power & Light Co	1	31 1/2	33 1/2	Indianapolis Water Co	10	25 1/4	27 1/4
Black Sivals & Bryson Inc	1	13 1/2	14 1/2	International Bank of Wash	1	6 1/2	7 1/2
Botany Industries Inc	1	3 1/2	4 1/2	Internat'l Recreation Corp	50c	4 1/2	4 1/2
Bowling Corp of America	10c	7 1/2	8 1/2	International Rectifier Corp	1	20 1/2	22 1/2
Bowman Products common	*	18 1/2	20 1/2	International Textbook Co	1	51 1/2	55 1/2
Bowser Inc \$1.20 preferred	25	20 1/2	22 1/2	Interstate Bakeries Corp	1	31	33 1/2
Brown & Sharpe Mfg Co	110	23	25 1/2	Interstate Engineering Corp	1	21 1/2	23 1/2
Bruning (Charles) Co Inc	3	41	44	Interstate Motor Freight Sys	1	8 1/2	9 1/2
Brush Beryllium Co	1	45 1/2	49	Interstate Securities Co	5	15 1/2	16 1/2
Buckeye Steel Castings Co	*	22	24 1/2	Investors Diver Services Inc			
Burdy Corp	1	19 1/2	21 1/2	Class A common	1	172	183
Bylesby (H M) & Co	10c	12 1/2	13 1/2	Ionics Inc	1	31 1/2	34 1/2
Calif Water & Telep Co	12 1/2	29 1/2	30 1/2	Iowa Public Service Co	5	18 1/2	19 1/2
California Oregon Power Co	26	36 1/2	38 1/2	Iowa Southern Utilities Co	15	32 1/2	34 1/2
Calif Water & Telep Co	12 1/2	27 1/2	29 1/2	Itel Corp	1	48	52 1/2
Canadian Delhi Oil Ltd	10c	37 1/2	41 1/2	Jack & Heintz Inc	1	13 1/2	15
Canadian Superior Oil of Calif	1	8 1/2	9 1/2	Jervis Corp	1	4 1/2	5 1/2
Cannon Mills class B com	25	54	58 1/2	Jessop Steel Co	1	16 1/2	18
Carpenter Paper Co	1	41 1/2	44 1/2	Kaiser Steel Corp common	1	27 1/2	29 1/2
Casco Steel Products Corp	10	22 1/2	24 1/2	\$1.46 preferred	2 1/2	22 1/2	23 1/2
Cedar Point Field Trust ctfs	3 1/2	4 1/2	5 1/2	Kansas-Nebraska Natural Gas	5	23 1/2	25 1/2
Central Electric & Gas Co	3 1/2	26 1/2	27 1/2	Kearney & Trecker Corp	3	8 3/4	9 1/2
Central Ill Elect & Gas Co	10	41 1/2	43 1/2	Kennametal Inc	10	29 1/2	32
Central Indiana Gas Co	5	15 1/4	16 1/2	Kentucky Utilities Co	10	36 1/2	38 1/2
Central Louisiana Electric Co	27	29 1/2	30 1/2	Ketchum Co Inc	1	9 1/2	10 1/2
Central Maine Power Co	10	25 1/2	27 1/2	Keystone Portl'd Chemical Co	3	25 1/2	27 1/2
Central Telephone Co	10	22	23 1/2	Koehring Co	5	9 1/2	10 1/2
Central Vt Public Serv Corp	6	20	21 1/2	Laboratory for Electronics	1	35 1/2	38 1/2
Chattanooga Gas Co	1	5	5 1/2	Laguna Niguel Corp units	1	9 1/2	10 1/2
Chicago Musical Instrument	1	29 1/2	32	Landers Frary & Clark	25	14 1/2	15 1/2
Citizens Util Ce com cl A	33 1/2	18 1/2	20 1/2	Landolin Plus	1c	6 1/2	7 1/2
Common class B	33 1/2	16 1/2	18	Laau Blower Co	1	6 1/2	7 1/2
Clinton Engines Corp	1	3 1/2	4 1/2	Lilly (El) & Co Inc com cl B	5	69 1/2	73
Clute Corporation	16	13 1/2	14 1/2	Lone Star Steel Co	1	14 1/2	16 1/2
Coastal States Gas Prod	1	48 3/4	51 1/2	Long (Hugh W) & Co Inc	50c	15 1/2	17
Colonial Stores Inc	2	14 1/2	16 1/2	Lucky Stores Inc	1/4	16 1/2	17 1/2
Colorado Interstate Gas Co	5	38 1/2	41 1/2	Ludlow Corp		34 1/2	37 1/2
Colorado Milling & Elev Co	1	17 1/2	19 1/2	Macmillan Co	1	51 1/2	56
Colorado Oil & Gas Corp com	3	7 1/2	8 1/2	Madison Gas & Electric Co	16	26 1/2	28 1/4
\$1.25 conv preferred	25	18 1/2	20 1/2	Marlin-Rockwell Corp	1	18 1/2	19 1/2
Commonwealth Gas Corp	1	6	6 1/2	Marmon Herrington Co Inc	1	9	10 1/4
Connecticut Light & Power Co	24 1/2	26 1/2	27 1/2	Maryland Shipbldg & Dry	50c	22 1/2	24 1/2
Consol Freightways	2.50	9 1/2	10 1/2	Mattel Inc	1	16 1/2	17 1/2
Consolidated Rock Products	5	15	16 1/2	Maxxon (W L) Corp	3	7 1/2	8 1/2
Continental Transp Lines Inc	1	9 1/2	10 1/2	McLean Industries	1c	2 1/2	3
Control Data Corp	50c	42 1/2	45 1/2	McLouth Steel Corp	2 1/2	35 1/2	38 1/2
Cook Coffee Co	1	15 1/2	17 1/2	McNeil Machine & Eng	5	31	33 1/2
Cook Electric Company	1	14 1/2	15 1/2	Merchants Fast Motor Lines	1	10 1/2	11 1/2
Craig Systems Inc	1	13 1/2	15 1/2	Meredith Publishing Co	5	44	47 1/2
Cross Company	5	16	17 1/2	Metropolitan Broadcasting	1	17 1/2	19
Crouse-Hinds Co	1	17 1/2	19 1/2	Michigan Gas Utilities Co	5	15 1/2	17
Cummins Engine Co Inc	5	35 1/2	38 1/2	Microdot Inc	1	15 1/2	16 1/2
Danly Machine Specialties	5	7 1/2	8 1/2	Mid-American Pipeline Co	1	15 1/2	17 1/2
Darling (L A) Co	1	12 1/2	13 1/2	Miehle-Goss-Dexter Inc			
Dashew Business Machines	10c	19 1/2	21	Class A common	7 1/2	29 1/4	31 1/2
Deford-Amsco Corp class A	13	14	14	Missouri Utilities Co	1	29 1/4	32 1/4
Delhi-Taylor Oil Corp	1	9 1/2	10 1/2	Mohawk Rubber Company	1		

## NATIONAL LIST OF OVER-THE-COUNTER SECURITIES (Quotations for Friday, October 21)

## Mutual Funds

Mutual Funds—	Par	Bid	Ask	Mutual Funds—	Par	Bid	Ask
Aberdeen Fund	25c	1.95	2.15	Intl Resources Fund Inc.	1c	5.28	5.77
Affiliated Fund Inc.	1.25	7.08	7.65	Investment Co of America	1	9.72	10.62
American Business Shares	1	4.19	4.47	Investment Trust of Boston	1	10.41	11.38
American Investors Fund	1	13.18	—	Investors Research Fund	1	11.00	12.02
American Mutual Fund Inc.	1	8.03	8.78	Istel Fund Inc.	1	32.68	33.33
Amer Research & Dev Corp.	1	23	24%	Johnston (The) Mutual Fund	1	a12.48	—
Associated Fund Trust	* 1.39	1.53	—	Keystone Custodian Funds	—	—	—
Atomics Dev Mutual Fund	—	—	—	B-1 (Investment Bonds)	1	24.71	25.79
Name changed to	—	—	—	B-2 (Medium Grade Bonds)	1	21.19	23.12
Atomics Physics & Science Fnd	1	4.45	4.86	B-3 (Low Priced Bonds)	1	15.49	16.87
Axe-Houghton Fund "A" Inc.	1	5.13	5.58	B-4 (Discount Bonds)	1	9.13	9.97
Axe-Houghton Fund "B" Inc.	5	7.88	8.57	K-1 (Income Fund)	1	8.57	9.36
Axe-Houghton Stock Fund Inc.	1	3.80	4.15	K-2 (Growth Fund)	1	13.97	15.25
Axe-Science & Electronics Corp	1c	11.03	12.99	S-1 (High-Grade Com Stk)	1	18.20	19.86
Axe-Templeton Growth Fund	—	—	—	S-2 (Income Com Stocks)	1	11.08	12.09
Canada Ltd	1	8.90	9.73	S-3 (Growth Com Stock)	1	11.81	12.89
Blue Ridge Mutual Fund Inc.	1	10.75	11.68	S-4 (Low Priced Com Stks)	1	11.51	12.57
Boston Fund Inc.	1	16.78	18.14	Keystone Fund of Canada Ltd.	1	13.56	14.67
Broad Street Investment	50c	11.69	12.64	Knickerbocker Fund	1	5.50	6.03
Bullock Fund Ltd	1	12.09	13.25	Knickerbocker Growth Fund	1	5.89	6.45
California Fund Inc.	1	6.39	6.98	Lazier Fund Inc.	1	13 1/4	14%
Canada General Fund— (1954) Ltd	1	12.73	13.76	Lexington Income Trust	1	10.40	11.37
Canadian Fund Inc.	1	15.76	17.05	Life Insurance Investors Inc.	1	16.54	18.08
Canadian International Growth Fund Ltd	1	9.98	10.91	Life Insurance Stk Fund Inc.	1	5.80	6.32
Capital Life Ins Shares & Growth Stock Fund	1c	8.34	9.14	Loomis-Sayles Fund of Can.	1	a25.35	—
Century Shares Trust	1	8.74	9.45	Loomis Sayles Mutual Fund	1	a13.86	—
Chase Fund of Boston	1	13.68	14.95	Managed Funds—	—	—	—
Chemical Fund Inc.	50c	10.43	11.28	Electric shares	1c	2.56	2.81
Christiana Securities Corp.	100	13,000	13,600	General Industries shares	1c	3.29	3.61
7% preferred	100	130 1/2	136 1/2	Metal shares	1c	1.96	2.15
Colonial Energy Shares	1	11.78	12.87	Paper shares	1c	3.07	3.37
Colonial Fund Inc.	1	10.07	11.01	Petroleum shares	1c	1.89	2.08
Commonwealth Income Fund Inc	1	8.69	9.45	Special Investment shares	1c	3.09	3.39
Commonwealth Investment	1	9.23	10.03	Transport shares	1c	2.18	2.39
Commonwealth Stock Fund	1	14.65	15.92	Massachusetts Investors Trust	—	—	—
Composite Bond & Stock Fund Inc	1	19.24	20.91	shares of beneficial int	33 1/4c	12.40	13.41
Composite Fund Inc.	1	7.71	8.38	Mass Investors Growth Stock	—	—	—
Concord Fund Inc.	1	13.50	14.59	Fund Inc.	—	13.79	14.91
Consolidated Investment Trust	1	16 1/4	18 1/2	Massachusetts Life Fund—	—	—	—
Corporate Leaders Trust Fund Series B	17.89	19.57	—	Units of beneficial interest	1	20.43	22.09
Crown Western Investment Inc	—	—	—	Mutual Income Foundation Fd.	1	13.40	14.49
Diversified Income Fund	1	6.67	7.29	Mutual Investment Fund Inc.	1	8.88	9.75
De Vegh Investing Co Inc.	1	15.13	15.28	Mutual Shares Corp.	1	a13.39	—
De Vegh Mutual Fund Inc.	1	52.53	53.06	Mutual Trust Shares	—	—	—
Delaware Fund	1	10.59	11.64	of beneficial interest	1	2.97	3.24
Delaware Income Fund Inc.	1	9.30	10.23	Nation Wide Securities Co Inc.	1	19.02	20.58
Diver Growth Stk Fund Inc.	1	8.86	9.71	National Investors Corp.	1	13.16	14.23
Diversified Investment Fund	1	8.55	9.37	National Securities Series—	—	—	—
Dividend Shares	25c	2.75	3.01	Balanced Series	1	10.15	11.09
Dreyfus Fund Inc.	1	13.90	15.11	Bond Series	1	5.32	5.81
Eaton & Howard— Balanced Fund	50c	10.99	11.76	Dividend Series	1	3.43	3.75
Stock Fund	50c	11.37	12.16	Preferred Stock Series	1	7.30	7.98
Electronics Investment Corp.	1	6.79	7.42	Income Series	1	5.54	6.05
Energy Fund Inc.	10	a18.89	—	Growth Stock Series	1	7.34	8.02
Equity Fund Inc.	20c	7.35	7.62	Growth Stock Series	1	7.78	8.50
Eurofund Inc.	1	19	20 1/2	New England Fund	1	10.20	11.03
Federated Growth Fund	25c	11.77	12.87	New York Capital Fund	—	—	—
Fidelity Capital Fund	1	14.45	15.62	of Canada Ltd.	1	13.29	14.29
Fidelity Fund Inc.	5	14.08	15.30	Nucleonics Chemistry &	—	—	—
Fiduciary Mutual Inv Co Inc.	1	x17.33	18.74	Electronics Shares Inc.	1	12.69	13.87
Financial Industrial Fund Inc.	1c	3.85	4.21	Philadelphia Fund Inc.	—	9.87	10.71
Florida Growth Fund Inc.	10c	5.51	6.02	Pine Street Fund Inc.	50c	10.67	10.78
Florida Mutual Fund Inc.	1	1.90	2.08	Pioneer Fund Inc.	1c	8.30	9.02
Founders Mutual Fund	—	9.89	10.87	Price (T Rowe) Growth Stock	—	—	—
Franklin Custodian Funds Inc	—	—	—	Fund Inc.	1	13.25	13.38
Common stock series	1c	5.41	5.95	Puritan Fund Inc.	1	7.22	7.81
Preferred stock series	1c	2.69	2.93	Putnam (Geo) Fund	1	14.21	15.45
Fundamental Investors	1	8.46	9.27	Putnam Growth Fund	1	13.46	14.63
Futures Inc.	1	1.38	1.51	Quarterly Dist Shares Inc.	1	6.66	7.28
General Capital Corp.	1	16.07	17.47	Scudder Fund of Canada	25c	a11.92	—
General Investors Trust	1	6.70	7.28	Scudder Stevens & Clark Fund	1	a18.01	—
Group Securities— Automobile shares	1c	8.01	8.78	Scudder Stevens & Clark—	—	—	—
Aviation-Electronics— Electrical Equip Shares	1c	7.97	8.74	Common Stock Fund Inc.	1	87.75	—
Building shares	1c	5.53	6.07	Selected American Shares	1.25	8.36	9.04
Capital Growth Fund	1c	5.81	6.38	Shareholders Trust of Boston	1	10.98	12.00
Chemical shares	1c	11.30	12.38	Smith (Edson B) Fund	1	14.74	—
Common (The) Stock Fund	1c	11.68	12.79	Townsend U S & International	—	—	—
Food shares	1c	7.04	7.72	Growth Fund	1c	6.37	6.96
Fully Administered shares	1c	8.81	9.65	Twentieth Century Growth Inv.	1	6.65	7.27
General Bond shares	1c	6.77	7.42	United Funds Inc.	—	—	—
Industrial Machinery shs	1c	6.01	6.59	United Accumulated Fund	1	12.02	13.07
Institutional Bond shares	1c	7.92	8.25	United Continental Fund	1	6.66	7.28
Merchandising shares	1c	12.42	13.60	United Income Fund	Shares	10.35	11.25
Mining shares	1c	5.10	5.60	United Science Fund	—	12.94	14.14
Petroleum shares	1c	9.15	10.03	United Funds Canada Ltd.	1	14.79	16.08
Railroad Bond shares	1c	2.07	2.29	Value Line Fund Inc.	1	5.68	6.21
RR Equipment shares	1c	4.95	5.44	Value Line Income Fund	1	5.06	5.53
Railroad Stock shares	1c	8.12	8.90	Value Line Special Situations	1	3.19	3.49
Steel shares	1c	8.07	8.85	Fund Inc.	10c	7.93	8.65
Tobacco shares	1c	8.56	9.38	Wall Street Investing Corp.	1	13.23	13.47
Utilities	1c	11.23	12.30	Washington Mutual	1	13.62	14.85
Growth Industry Shares Inc.	1	17.62	18.15	Investors Fund Inc.	1	12.39	13.47
Guardian Mutual Fund Inc.	1	a19.25	—	Wellington Equity Fund	1	12.08	13.06
Hamilton Funds Inc.— Series H-C7	10c	4.62	5.05	Wellington Fund	1	11.89	12.99
Series H-DA	10c	4.52	—	Whitehall Fund Inc.	1	11.89	12.99
Haydock Fund Inc.	1	a24.98	—	Winfield Growth Ind Fund	10c	5.97	6.45
Imperial Capital Fund Inc.	1c	8.01	8.76	Wisconsin Fund Inc.	1	9.84	9.66
Income Foundation Fund	10c	2.38	2.61	Bonds—	—	—	—
Income Fund of Boston Inc.	1	7.33	8.01	National Can 5s	1976	90	93
Incorporated Income Fund	1	8.92	9.75	Natural Gas Pipeline 5s	1980	101 1/2	102 1/2
Incorporated Investors	1	7.82					

# THE COURSE OF BANK CLEARINGS

Bank clearings this week will show an increase compared with a year ago. Preliminary figures compiled by us based upon telegraphic advices from the chief cities of the country, indicate that for the week ended Saturday, Oct. 22, clearings for all cities of the United States for which it is possible to obtain weekly clearings will be 6.1% above those of the corresponding week last year. Our preliminary totals stand at \$28,779,949,865 against \$27,132,291,240 for the same week in 1959. At this center there is a gain for the week ending Friday of 5.4%. Our comparative summary for the week follows:

## CLEARINGS—RETURNS BY TELEGRAPH

Week Ended Oct. 22	1960	1959	%
New York	\$14,695,172,034	\$13,938,775,603	+ 5.4
Chicago	1,408,210,559	1,293,284,003	+ 8.9
Philadelphia	*1,232,000,000	1,174,000,000	+ 4.9
Boston	931,755,836	887,408,195	+ 5.0
Kansas City	549,169,422	519,824,704	+ 5.6
St. Louis	478,200,000	445,300,000	+ 7.4
San Francisco	*790,000,000	752,348,621	+ 5.0
Pittsburgh	449,226,884	420,064,418	+ 6.9
Cleveland	689,900,924	663,631,789	+ 4.0
Baltimore	430,622,295	396,952,904	+ 8.5
Ten cities, five days	\$21,654,257,954	\$20,491,590,237	+ 5.7
Other cities, five days	5,954,743,259	5,533,917,505	+ 7.6
Total all cities, five days	\$27,509,001,213	\$26,025,507,742	+ 6.0
All cities, one day	1,170,948,652	1,106,783,498	+ 5.8
Total all cities for week	\$28,779,949,865	\$27,132,291,240	+ 6.1

\*Estimated.

Complete and exact details for the week covered by the foregoing will appear in our issue of next week. We cannot furnish them today, inasmuch as the week ends Saturday and the Saturday figures are not available at time of going to press. Accordingly, in the above the last day of the week in all cases has to be estimated.

In the elaborate detailed statement, however, which we present further below, we are able to give final and complete results of the previous week—the week ended Oct. 15. For that week there was an increase of 2.2%, the aggregate clearings for the whole country having amounted to \$24,604,808,978 against \$24,077,166,496 in the same week in 1959. Outside of this city there was a loss of 1.9%, the bank clearings at this center showing an increase of 6.6%. We group the cities according to the Federal Reserve Districts in which they are located and from this we note that in the New York Reserve District the totals record a gain of 6.1%, but in the Boston Reserve District the totals register a loss of 6.5% and in the Philadelphia Reserve District of 5.2%. In the Cleveland Reserve District the totals are smaller by 2.0% and in the Richmond Reserve District by 0.5%, but in the Atlanta Reserve District the totals are larger by 0.4%. The Chicago Reserve District has to its credit an improvement of 2.2% and the Minneapolis Reserve District of 1.6%, but the St. Louis Reserve District suffers a decline of 3.7%. In the Kansas City Reserve District the totals show a falling off of 0.3%, in the Dallas Reserve District of 9.2% and in the San Francisco Reserve District of 1.7%.

In the following we furnish a summary by Federal Reserve Districts:

## SUMMARY OF BANK CLEARINGS

Week Ended Oct. 15	1960	1959	Inc. or Dec. %	1958	1957	
1st Boston	889,909,985	951,675,772	- 6.5	848,870,533	887,801,867	
2nd New York	12,894,568,894	12,153,579,343	+ 6.1	10,918,906,330	11,177,454,615	
3rd Philadelphia	1,036,328,999	1,093,602,609	- 5.2	1,100,142,577	1,205,192,201	
4th Cleveland	1,426,788,111	1,455,315,510	- 2.0	1,467,371,427	1,596,216,165	
5th Richmond	833,107,122	837,105,210	- 0.5	855,264,371	811,810,145	
6th Atlanta	1,497,526,019	1,491,591,904	+ 0.4	1,361,171,780	1,355,252,316	
7th Chicago	1,741,734,919	1,704,808,497	+ 2.2	1,676,823,959	1,702,207,103	
8th St. Louis	830,519,459	862,524,822	- 3.7	802,885,034	816,192,360	
9th Minneapolis	746,052,642	734,447,762	+ 1.6	763,048,271	717,218,197	
10th Kansas City	748,248,117	750,225,532	- 0.3	791,862,770	723,478,304	
11th Dallas	530,502,501	639,542,802	- 9.2	622,251,715	571,811,562	
12th San Francisco	1,379,522,210	1,402,746,733	- 1.7	1,372,895,053	1,333,520,621	
Total	108 cities	24,604,808,978	+ 2.2	22,581,493,820	22,898,155,456	
Outside New York City		12,222,482,419	12,461,914,026	- 1.9	12,110,606,376	12,181,707,403

We now add our detailed statement showing the figures for each city for the week ended October 15 for four years:

Clearings at—	1960	1959	Inc. or Dec. %	1958	1957
<b>First Federal Reserve District—Boston</b>					
Maine—Bangor	4,492,410	4,232,505	+ 6.1	3,831,046	3,035,342
Portland	10,471,820	8,609,870	+ 21.6	9,258,937	8,448,221
Massachusetts—Boston	710,209,350	735,678,013	- 3.5	692,781,769	726,237,797
Fall River	3,999,210	4,162,507	- 3.9	3,697,241	3,845,318
Lowell	1,828,109	2,344,263	- 22.0	1,844,873	1,922,275
New Bedford	4,241,961	4,328,841	- 2.0	4,144,677	5,207,533
Springfield	20,391,253	17,522,338	+ 16.4	16,601,600	17,671,238
Worcester	14,791,458	13,451,575	+ 10.0	12,520,190	13,035,715
Connecticut—Hartford	51,586,046	42,605,865	+ 21.1	40,980,360	45,397,624
New Haven	26,374,028	25,297,189	+ 3.8	23,316,068	23,080,143
Rhode Island—Providence	37,240,200	89,642,600	- 58.5	36,960,500	36,788,700
New Hampshire—Manchester	4,284,140	3,700,206	+ 15.8	2,933,272	3,131,961
Total (12 cities)	889,909,985	951,675,772	- 6.5	848,870,533	887,801,867

## Second Federal Reserve District—New York

New York—Albany	115,693,405	138,803,473	- 16.6	69,409,190	25,302,783
Buffalo	149,469,349	153,000,622	- 2.3	142,467,846	158,260,238
Elmira	3,101,572	3,271,966	- 5.2	3,265,941	3,147,539
Jamestown	4,137,752	4,270,440	- 3.1	3,610,673	3,619,167
New York	12,382,326,556	11,615,252,470	+ 6.6	10,470,987,444	10,716,448,053
Rochester	54,503,860	50,932,746	- 3.1	44,479,520	42,621,715
Syracuse	30,251,375	31,288,569	- 3.3	31,432,041	28,846,923
Connecticut—Stamford	(a)	(a)	—	(a)	24,961,801
New Jersey—Newark	72,440,176	76,156,607	- 4.9	69,881,862	75,850,973
Northern New Jersey	82,644,846	80,602,450	+ 2.5	83,471,813	98,395,423
Total (8 cities)	12,894,568,894	12,153,579,343	+ 6.1	10,918,906,330	11,177,454,615

	1960 \$	1959 \$	Inc. or Dec. %	1958 \$	1957 \$	Week Ended Oct. 15
<b>Third Federal Reserve District—Philadelphia</b>						
Pennsylvania—Altoona	1,881,464	2,201,130	- 14.5	2,027,928	2,022,223	
Bethlehem	1,592,245	1,533,329	- 6.6	1,910,609	2,207,410	
Chester	2,950,000	3,119,817	- 5.4	3,523,505	2,773,650	
Lancaster	4,906,243	5,324,101	- 7.8	5,068,750	4,910,162	
Philadelphia	966,000,000	1,021,000,000	- 5.4	1,030,000,000	1,135,000,000	
Reading	5,449,907	3,156,669	+ 72.7	4,781,377	4,245,138	
Scranton	7,114,193	7,583,059	- 6.2	7,820,929	7,561,524	
Wilkes-Barre	*3,500,000	3,689,024	- 5.1	4,661,357	4,255,677	
York	7,073,031	7,599,131	- 6.9	7,883,748	7,562,331	
Delaware—Wilmington	22,907,008	26,163,028	- 12.4	20,146,822	17,917,619	
New Jersey—Trenton	12,954,908	12				

## FOREIGN EXCHANGE RATES

Pursuant to the requirements of Section 522 of the Tariff Act of 1930, the Federal Reserve Bank certifies daily to the Secretary of the Treasury the buying rate for cable transfers on the different countries of the world. We give below a record for the week just passed.

**FOREIGN EXCHANGE RATES CERTIFIED BY FEDERAL RESERVE BANK TO TREASURY UNDER TARIFF ACT OF 1930**

OCTOBER 14, 1960 TO OCTOBER 20, 1960, INCLUSIVE

Country and Monetary Unit	Noon Buying Rate for Cable Transfers in New York (Value in United States Money)
Argentina, peso—Free	.0120386
Australia, pound	2.23693
Austria, schilling	.0385375
Belgium, franc	.0200492
Canada, dollar	1.021276
Ceylon, rupee	210550
Finland, markka	.00311083
France (Metropolitan) new franc	.203762
Germany, deutsche mark	.239668
India, rupee	.209725
Ireland, pound	2.809560
Italy, lira	.00161060
Japan, yen	.00278666
Malaysia, malayan dollar	.328266
Mexico, peso	.0800560
Netherlands, guilder	.265181
New Zealand, pound	.2781742
Norway, krone	.140243
Portugal, escudo	.0349625
Spain, peseta	.0166401
Sweden, krona	.193556
Switzerland, franc	.232050
Union of South Africa, pound	2.799063
United Kingdom, pound sterling	2.809560
Friday Oct. 14	\$
Monday Oct. 17	\$
Tuesday Oct. 18	\$
Wednesday Oct. 19	\$
Thursday Oct. 20	\$

## Statement of Condition of the Twelve Federal Reserve Banks Combined

(In thousands of dollars)

	Oct. 19, 1960	Increase (+) or Decrease (-) Since Oct. 12, 1960	Oct. 21, 1959
<b>ASSETS—</b>			
Gold certificate account	17,305,644	— 33,999	— 939,497
Redemption fund for F. R. notes	980,407	+ 26	+ 33,069
Total gold certificate reserves	18,286,051	— 33,973	— 906,428
F. R. notes of other Banks	415,256	+ 58,139	— 44,897
Other cash	388,716	+ 10,390	+ 14,319
Discounts and advances	86,604	+ 56,594	— 783,288
Acceptances:			
Bought outright	37,111	+ 1	+ 16,572
Held under repurchase agrmnt.		— 2,764	
U. S. Government securities:			
Bought outright			
Bills	2,773,550	— 473,150	+ 410,600
Certificates	14,006,993		+ 3,500,000
Notes	7,510,298		— 3,500,000
Bonds	2,483,771		
Total bought outright	26,774,612	— 473,150	+ 410,600
Held under repurchase agrmnt.		— 22,500	
Total U. S. Govt. securities	26,774,612	— 495,650	+ 410,600
Total loans and securities	26,898,327	— 555,007	— 356,116
Due from foreign banks	15		
Cash items in process of coll'tn	6,599,637	+ 837,335	+ 557,805
Bank premises	106,849	+ 283	+ 8,129
Other assets	329,863	+ 19,070	+ 56,344
Total assets	53,024,714	+ 336,237	— 670,844
<b>LIABILITIES—</b>			
Federal Reserve notes	27,735,122	— 70,314	+ 180,929
Deposits:			
Member bank reserves	17,667,864	+ 28,521	— 909,259
U. S. Treasurer—genl. acc'n	499,329	+ 45,326	— 3,494
Foreign	238,523	+ 48,592	+ 53,881
Other	376,539	+ 373,354	+ 34,926
Total deposits	18,782,255	+ 250,915	— 931,708
Deferred availability cash items	5,208,479	+ 685,445	+ 344,591
Other liabs. & accrued divids.	42,998	+ 683	+ 5,504
Total liabilities	51,768,854	+ 363,533	— 400,684
<b>CAPITAL ACCOUNTS—</b>			
Capital paid in	403,949	+ 499	+ 20,203
Surplus	774,808		— 93,602
Other capital accounts	77,103	— 27,795	— 196,761
Total liabs. & capital acc'ts	53,024,714	+ 336,237	— 670,844
Ratio of gold certificate reserves to deposits and F. R. note liabilities combined	39.3%	+ 0.2%	— 1.3%
Contingent liability on acceptances purchased for foreign correspondents	200,921	— 767	+ 137,839

## Condition Statement of Member Banks

The condition statement of weekly reporting member banks of the Federal Reserve System in leading cities shows the following principal changes for the week ended Oct. 12: Decreases of \$143 million in loans adjusted, \$237 million in holdings of Treasury bills, \$354 million in reserve balances with Federal Reserve Banks, and \$1,416 million in U. S. Government demand deposits, and increases of \$385 million in demand deposits adjusted and \$247 million in demand deposits credited to domestic banks.

Commercial and industrial loans increased in most districts for a total gain of \$126 million. Loans to brokers and dealers for purchasing or carrying U. S. Government and other securities decreased \$162 million. Loans to nonbank financial institutions decreased \$56 million; and other loans decreased \$38 million.

Borrowings of weekly reporting member banks from

Federal Reserve Banks increased \$24 million and borrowings from others increased \$26 million. Loans to domestic commercial banks decreased \$77 million.

	Oct. 12, 1960	Increase (+) or Decrease (-) Since Oct. 5, 1960	Oct. 14, 1959
<b>ASSETS—</b>			
Total loans and investment	107,070	— 450**	+ 2,988
Loans and investment adjusted†	105,571	— 373**	+ 2,769
Loans adjusted‡	68,385	— 143**	+ 3,116
Commercial and industrial loans	31,521	+ 126	+ 1,815
Agricultural loans	1,069	+ 7	+ 128
Loans to brokers and dealers for purchasing or carrying:			
U. S. Government securities	384	— 143**	+ 100
Other securities	1,498	— 19	— 129
Other loans for purchasing or carrying:			
U. S. Government securities	139	—	20
Other securities	1,151	— 9	— 29
Loans to nonbank financial institutions:			
Sales finance, personal finance, etc.	4,003	— 26	+ 260
Other	1,665	— 30	+ 56
Loans to foreign banks	668	— 25	— 3
Loans to domestic commercial banks	1,499	— 77**	+ 219
Real estate loans	12,543	+ 16**	+ 49
Other loans	15,201	— 38**	+ 985
U. S. Government securities—total	27,473	— 221	+ 27
Treasury bills	2,468	— 237	+ 990
Treasury certificates of indebtedness:			
Within one year	1,177	+ 5	— 360
One to five years	17,615	+ 22	+ 889
After five years	4,818	— 8	— 1,812
Other securities	9,713	— 9	— 374
Reserves with F. R. Banks	12,836	— 354	— 132
Currency and coin	1,279	+ 127**	+ 26
Balances with domestic banks	3,036	+ 137	+ 25
Other assets—net	4,039	+ 2	+ 784
Total assets/liabilities	140,264	+ 257**	+ 3,411
<b>LIABILITIES—</b>			
Demand deposits adjusted	58,515	+ 385**	— 2,322
U. S. Government demand deposits	3,236	— 1,416**	+ 1,517
Interbank demand deposits:			
Domestic banks	12,435	+ 247	+ 596
Foreign banks	1,367	+ 45	— 55
Time deposits:			
Interbank	1,530	+ 20	+ 10
Other	32,294	— 33**	+ 1,699
Borrowings:			
From Federal Reserve Banks	68	+ 24	— 209
From others	1,958	+ 26	+ 61

\*Exclusive of loans to domestic commercial banks and after deduction of valuation reserves; individual loan items are shown gross.

†Preliminary (San Francisco District). \*\*October 5 figures revised.

## Redemption Calls and Sinking Fund Notices

Below will be found a list of corporate bonds, notes, preferred and common stock called for redemption, including those called under sinking fund provisions. The date indicates the redemption or last date for making tenders, and the page number gives the location in the current volume (except where otherwise indicated) in which the details were given in the "Chronicle."

NOTICE OF TENDER Company and Issue	Date	Page
Asuncion Port Concession Corp. 8% gold debts	Oct 24	1489
<b>PARTIAL REDEMPTIONS</b>		
American Bosch Arma Corp. 3 1/4% debts due Nov. 1, 1964	Nov 1	1393
American Discount Co. of Georgia Capital debts 5 3/4% series, due Nov. 1, 1976	Nov 1	1298
Columbia Gas System, Inc. 4 1/2% debts, series K, due 1983	Nov 1	1300
Consolidated Cement Corp. 5% debts due Dec. 1, 1972—Dec 1	*	*
Home Oil Co., Ltd.— 6 1/2% secured pipe line bonds, due Nov. 1, 1977	Nov 1	993
Jacksonville Terminal Co. 1st mtge. 3% bonds, series A, due Dec. 1, 1977	Dec 1	*
Natural Gas Pipeline Co. of America— 1st pipeline 4 1/2% bonds, series due Nov. 1, 1978	Nov 1	1400
Potomac Electric Power Co.— 3 1/2% conv. debts due May 1, 1973	Nov 9	1343

Company and Issue—	Date	Page
Puget Sound Power & Light Co.— 5 1/4% debts, due Nov. 1, 1983	Nov 1	1401
Southern California Gas Co.— 5 1/4% 1st mtge. bonds series C due 1983 and 5 1/4% 2nd mtge. bonds series C due 1984	Nov 1	1496
Tennessee Gas Transmission Co.—6% debts, due		

Name of Company	Per Share	When Payable	Holders of Rec.	Name of Company	Per Share	When Payable	Holders of Rec.
Southern Company (quar.)	35c	12- 6	11- 7	Union Electric Co.—	\$1.12 1/2	11-15	10-20
southern Fertilizer & Chemical Co.	\$2.38	11- 1	10-20	\$4.50 preferred (quar.)	\$1	11-15	10-20
\$4.75 preferred (s-a)	\$1.20	11- 1	10-14	\$4 preferred (quar.)	92 1/2c	11-15	10-20
4.80% preferred (quar.)	15c	11- 1	10- 1	\$3.50 preferred (quar.)	87 1/2c	11-15	10-20
Southern Materials Co. (quar.)	27 1/2c	11- 1	10-12	Union Financial Corp. (stock dividend)	4%	11- 1	10-15
Southern Nevada Power Co., common (quar.)	27 1/2c	11- 1	10-12	Union Gas Co. of Canada, Ltd.—	112 1/2c	11- 1	10- 7
5 1/2% preferred (quar.)	6%	11-15	10-25	Common (increased)	50c	11-10	10-10
Southern Realty & Utilities (stock dividend)	2%	10-28	9-23	Union Oil of California (quar.)	\$1	11-15	10-19
Southland Royalty Co. (stock dividend)	4c	10-25	9-30	Union Trust Co. of Md. (Baltimore) (s-a)	3%	2-15	1-23
Southwest Airmatic Co.	10c	10-25	10-10	Stock dividend (subject to stockholders ap-	Merrill Lynch, Pierce,	Amount	Amount
Southwest Grease & Oil Co. (Kansas) (quar.)	20c	11-15	10-31	oval on Jan. 16, 1961)	Fenner & Smith, Inc.	\$75,000	Schwabacher & Co. \$150,000
Southwestern Drug, common (quar.)				Merrill, Turben & Co., Inc.	450,000	Shearson, Hammill & Co. 125,000	
Southwestern Electric Service—				Shields & Co.	300,000	Shuman, Agnew & Co. 125,000	
4.40% preferred (quar.)	\$1.10	11- 1	10-21	United Aircraft Corp.—	125,000	Singer, Deane & Scribner 125,000	
Southwestern Public Service—				4% preference (1955 series) (quar.)	The Milwaukee Co.	125,000	Smith, Barney & Co. 125,000
3.70% preferred (quar.)	92 1/2c	11- 1	10-20	4% preference (1956 series) (quar.)	Moore, Leonard & Lynch	100,000	Patterson, Copeland & Kendall, Inc.
3.90% preferred (quar.)	97 1/2c	11- 1	10-20	Stock dividend	F. S. Moseley & Co.	200,000	Kendall, Inc. 450,000
4.15% preferred (quar.)	\$1.03 3/4	11- 1	10-20	United Biscuit Co. of America, com. (quar.)	Mullaney, Wells & Co.	100,000	F. S. Smithers & Co. 150,000
4.25% preferred (quar.)	\$1.06 3/4	11- 1	10-20	United Fruit Co. (reduced)	Newhard, Cook & Co.	125,000	William R. Staats & Co. 150,000
4.36% preferred (quar.)	27 1/2c	11- 1	10-20	United New Jersey RR. & Canal Co. (quar.)	The Ohio Co.	125,000	Stern Brothers & Co. 75,000
4.40% preferred (\$50 par) (quar.)	27 1/2c	11- 1	10-20	United Service Life Insurance	Paine, Webber, Jackson	100,000	Stifel, Nicolaus & Co. 100,000
4.40% preferred (quar.)	\$1.10	11- 1	10-20	(Washington, D. C.) (s-a)	& Curtis	200,000	Stone & Webster Securities Corp. 450,000
4.60% preferred (quar.)	\$1.15	11- 1	10-20	United Sheet Metal (initial)	Piper, Jaffray & Hopwood	100,000	Stroud & Co., Inc. 125,000
4.75% preferred (quar.)	\$1.18 3/4	11- 1	10-20	United Shoe Machinery, common (quar.)	R. W. Pressprich & Co.	200,000	Swiss American Corp. 125,000
5.62 1/2% preferred (quar.)	\$1.40 1/2	11- 1	10-20	6% preferred (quar.)	Putnam & Co.	75,000	Thomas & Co. 75,000
Spartans Industries Inc. (quar.)	20c	11-17	10-17	U. S. Borax & Chemical, 4 1/2% pfd. (quar.)	Rauscher, Pierce & Co., Inc.	200,000	Spencer Trask & Co. 200,000
Special Investments & Securities—				U. S. Fire Insurance Co. (N. Y.) (quar.)	Reinholdt & Gardner	75,000	Tucker, Anthony & R. L. Day 200,000
Common (quar.)	5c	11- 1	10-14	U. S. Home & Development, class A (quar.)	Reynolds & Co.	125,000	G. H. Walker & Co. 200,000
4 1/2% preferred (quar.)	56 1/2c	11- 1	10-14	U. S. Lines (N. J.), 4 1/2% preferred (s-a)	Riter & Co.	300,000	Wertheim & Co. 300,000
Spencer Kellogg & Sons, Inc. (quar.)	20c	12-10	11- 4	U. S. Vitamin & Pharmaceutical Corp. (quar.)	Rodman & Renshaw	200,000	White, Weld & Co. 450,000
Stamford Chemical Industries (initial)	5c	1- 1	12- 1	United Transit Co., common (quar.)	L. F. Rothschild & Co.	300,000	Winslow, Cohu & Stetson Inc. 75,000
Standard Dredging Corp.—				United Whelan Corp., common (quar.)	Salomon Bros. & Hutzler	300,000	Dean Witter & Co. 450,000
\$1.60 convertible preferred (quar.)	40c	12- 1	11-16	Extra	F. S. Yantis & Co., Inc.	75,000	F. S. Yantis & Co., Inc. 75,000
Standard Fuel Co., Ltd., 4 1/2% pfd. (quar.)	56 1/2c	11- 1	10-14	\$3.50 conv. pref. (quar.)	Dillon, Read & Co. Inc.	24,750	PREFERRED UNDERWRITERS—The names of the principal underwriters of the new preferred stock and the number of shares thereof which each has severally agreed to purchase from the company, subject to the terms and conditions specified in the Preferred Stock Underwriting Agreement filed as an exhibit to the Registration Statement, are as follows:
Stanley Brock, Ltd., class A (quar.)	15c	11- 1	10-12	Universal Controls (quar.)	A. C. Allyn & Co., Inc.	1,200	shares of the new preferred stock and the number of shares thereof which each has severally agreed to purchase from the company, subject to the terms and conditions specified in the Preferred Stock Underwriting Agreement filed as an exhibit to the Registration Statement, are as follows:
Class B (quar.)	10c	11- 1	10-12	Universal Insurance Co. (quar.)	Bache & Co.	750	shares of the new preferred stock and the number of shares thereof which each has severally agreed to purchase from the company, subject to the terms and conditions specified in the Preferred Stock Underwriting Agreement filed as an exhibit to the Registration Statement, are as follows:
Stanray Corp. (quar.)	25c	11- 1	10-14	Universal Leaf Tobacco Co., com. (quar.)	Bacon, Whipple & Co.	750	shares of the new preferred stock and the number of shares thereof which each has severally agreed to purchase from the company, subject to the terms and conditions specified in the Preferred Stock Underwriting Agreement filed as an exhibit to the Registration Statement, are as follows:
State Capital Life Ins. (Raleigh) (quar.)	15c	12-19	12- 9	Universal Match Corp. (increased)	Robert W. Baird & Co., Inc.	750	shares of the new preferred stock and the number of shares thereof which each has severally agreed to purchase from the company, subject to the terms and conditions specified in the Preferred Stock Underwriting Agreement filed as an exhibit to the Registration Statement, are as follows:
Stecher-Traung Lithograph Corp.—				Upjohn Company (quar.)	Baker, Weeks & Co.	750	shares of the new preferred stock and the number of shares thereof which each has severally agreed to purchase from the company, subject to the terms and conditions specified in the Preferred Stock Underwriting Agreement filed as an exhibit to the Registration Statement, are as follows:
5% preferred (quar.)	\$1.25	12-30	12-15	Utah-Idaho Sugar (s-a)	Ball, Burge & Kraus	750	shares of the new preferred stock and the number of shares thereof which each has severally agreed to purchase from the company, subject to the terms and conditions specified in the Preferred Stock Underwriting Agreement filed as an exhibit to the Registration Statement, are as follows:
Steel Co. of Canada, Ltd. (quar.)	60c	11- 1	10- 3	Van Camp Sea Foods—	Blair & Co., Inc.	2,700	shares of the new preferred stock and the number of shares thereof which each has severally agreed to purchase from the company, subject to the terms and conditions specified in the Preferred Stock Underwriting Agreement filed as an exhibit to the Registration Statement, are as follows:
Steel Parts Corp.—	15c	11-15	10-14	New common (increased-quar.)	Blyth & Co., Inc.	2,700	shares of the new preferred stock and the number of shares thereof which each has severally agreed to purchase from the company, subject to the terms and conditions specified in the Preferred Stock Underwriting Agreement filed as an exhibit to the Registration Statement, are as follows:
Extra	10c	11-15	10-14	Van Dorn Iron Works (quar.)	Bosworth, Sullivan & Co., Inc.	450	shares of the new preferred stock and the number of shares thereof which each has severally agreed to purchase from the company, subject to the terms and conditions specified in the Preferred Stock Underwriting Agreement filed as an exhibit to the Registration Statement, are as follows:
Stock dividend	4%	11-15	10-14	Van Raalte, new common (initial-quar.)	Alex. Brown & Sons	1,800	shares of the new preferred stock and the number of shares thereof which each has severally agreed to purchase from the company, subject to the terms and conditions specified in the Preferred Stock Underwriting Agreement filed as an exhibit to the Registration Statement, are as follows:
Steinbergs, Ltd., 5 1/4% preferred A (quar.)	\$1.31	11-15	10-25	(9-for-5 stock split)	Clark, Dodge & Co., Inc.	2,700	shares of the new preferred stock and the number of shares thereof which each has severally agreed to purchase from the company, subject to the terms and conditions specified in the Preferred Stock Underwriting Agreement filed as an exhibit to the Registration Statement, are as follows:
Stein Roe & Farnham Balanced Fund—	24c	10-25	10-10	Vanadium Corp. of America, com. (reduced)	E. W. Clark & Co.	1,200	shares of the new preferred stock and the number of shares thereof which each has severally agreed to purchase from the company, subject to the terms and conditions specified in the Preferred Stock Underwriting Agreement filed as an exhibit to the Registration Statement, are as follows:
(From ordinary income)	11c	10-25	10-10	4 1/2% preferred (quar.)	Julien Collins & Co.	600	shares of the new preferred stock and the number of shares thereof which each has severally agreed to purchase from the company, subject to the terms and conditions specified in the Preferred Stock Underwriting Agreement filed as an exhibit to the Registration Statement, are as follows:
Stein Roe & Farnham Stock Fund—	25c	12- 9	11-25	Vanderbilt Mutual Fund	Courts & Co.	600	shares of the new preferred stock and the number of shares thereof which each has severally agreed to purchase from the company, subject to the terms and conditions specified in the Preferred Stock Underwriting Agreement filed as an exhibit to the Registration Statement, are as follows:
(From ordinary income)	25c	12-15	11-25	Vangas, Inc., \$1.50 pfd. A (quar.)	Crutenden, Podesta & Co.	600	shares of the new preferred stock and the number of shares thereof which each has severally agreed to purchase from the company, subject to the terms and conditions specified in the Preferred Stock Underwriting Agreement filed as an exhibit to the Registration Statement, are as follows:
Sterchi Bros. Stores (quar.)	25c	12-15	11-21	Vickers, Ltd. Ordinary (interim)	J. M. Dain & Co., Inc.	450	shares of the new preferred stock and the number of shares thereof which each has severally agreed to purchase from the company, subject to the terms and conditions specified in the Preferred Stock Underwriting Agreement filed as an exhibit to the Registration Statement, are as follows:
Sterling Aluminum Products, Inc. (quar.)	25c	12-15	11-21	(Amounts to approximately \$0.035 per de-	Dempsey-Tegeler & Co.	600	shares of the new preferred stock and the number of shares thereof which each has severally agreed to purchase from the company, subject to the terms and conditions specified in the Preferred Stock Underwriting Agreement filed as an exhibit to the Registration Statement, are as follows:
Sterling Precision Corp., 5% pfd. A (quar.)	12 1/2c	12- 1	11-18	pository share after deduction of fees and expenses)	Dick & Merle-Smith	900	shares of the new preferred stock and the number of shares thereof which each has severally agreed to purchase from the company, subject to the terms and conditions specified in the Preferred Stock Underwriting Agreement filed as an exhibit to the Registration Statement, are as follows:
Stern (Michaels)—	12 1/2c	11- 1	10-14	Wellington Equity Fund—	R. S. Dickson & Co., Inc.	600	shares of the new preferred stock and the number of shares thereof which each has severally agreed to purchase from the company, subject to the terms and conditions specified in the Preferred Stock Underwriting Agreement filed as an exhibit to the Registration Statement, are as follows:
4 1/2% preferred (\$50 par) (quar.)	56 1/2c	11-30	11-18	(3 1/2 cents from net investment income and a year-end payment of 33 cents from net securities profits for fiscal year ending Oct. 31)	Dominick & Dominick	900	shares of the new preferred stock and the number of shares thereof which each has severally agreed to purchase from the company, subject to the terms and conditions specified in the Preferred Stock Underwriting Agreement filed as an exhibit to the Registration Statement, are as follows:
4 1/2% preferred (\$100 par) (quar.)	\$1.12 1/2	11-30	11-15	Washington Gas Light, common (quar.)	Drexel & Co.	1,800	shares of the new preferred stock and the number of shares thereof which each has severally agreed to purchase from the company, subject to the terms and conditions specified in the Preferred Stock Underwriting Agreement filed as an exhibit to the Registration Statement, are as follows:
Stern & Stern Textiles, 4 1/2% pfd. (quar.)	57c	1-2-61	12-15	\$4.60 preferred (quar.)	Francis I. duPont & Co.	750	shares of the new preferred stock and the number of shares thereof which each has severally agreed to purchase from the company, subject to the terms and conditions specified in the Preferred Stock Underwriting Agreement filed as an exhibit to the Registration Statement, are as follows:
Stevens (J. P.) & Co. (quar.)	37 1/2c	10-28	10-17	\$5 preferred (quar.)	Eastman Dillon, Union Securities & Co.	2,700	shares of the new preferred stock and the number of shares thereof which each has severally agreed to purchase from the company, subject to the terms and conditions specified in the Preferred Stock Underwriting Agreement filed as an exhibit to the Registration Statement, are as follows:
Still-Man Manufacturing Corp.—				Washington Natural Gas—	Elworthy & Co.	600	shares of the new preferred stock and the number of shares thereof which each has severally agreed to purchase from the company, subject to the terms and conditions specified in the Preferred Stock Underwriting Agreement filed as an exhibit to the Registration Statement, are as follows:
Class A	12 1/2c	12-15	11-30	Common	Equitable Securities Corp.	900	shares of the new preferred stock and the number of shares thereof which each has severally agreed to purchase from the company, subject to the terms and conditions specified in the Preferred Stock Underwriting Agreement filed as an exhibit to the Registration Statement, are as follows:
Class A	12 1/2c	3-15-61	2-28	West Jersey & Seashore RR., common (s-a)	Estabrook & Co.	600	shares of the new preferred stock and the number of shares thereof which each has severally agreed to purchase from the company, subject to the terms and conditions specified in the Preferred Stock Underwriting Agreement filed as an exhibit to the Registration Statement, are as follows:
Class A	12 1/2c	6-15-61	5-31	6% special guaranteed (s-a)	F. W. Farwell, Chapman & Co.	600	shares of the new preferred stock and the number of shares thereof which each has severally agreed to purchase from the company, subject to the terms and conditions specified in the Preferred Stock Underwriting Agreement filed as an exhibit to the Registration Statement, are as follows:
Class A	12 1/2c	9-15-61	8-31	West Point Mfg. Co. (quar.)	The First Boston Corp.	3,600	shares of the new preferred stock and the number of shares thereof which each has severally agreed to purchase from the company, subject to the terms and conditions specified in the Preferred Stock Underwriting Agreement filed as an exhibit to the Registration Statement, are as follows:
Class B	1						

soon as funds are available the repayment schedule of the account payable to Precision Tool & Grinding Co., Inc. will be as follows: \$19,069 on or shortly after the sale and delivery of the shares, \$10,000 within the next 60 days, and \$10,000 60 days thereafter. On Aug. 10, 1960, the company obtained interim financing from Pacific National Bank of San Francisco evidenced by the unsecured promissory note of the company in the amount of \$40,000, bearing interest at 6% per annum and due 90 days after date. This loan was personally guaranteed by Messrs. Elmer L. Filippini and Harold E. Martin, directors and officers of the company, and also by Pacific Coast Securities Co., the underwriter of the shares offered. This loan will be repaid from the net proceeds received from the sale of the shares offered hereby when and as the funds therefrom are available. Any balance of the net proceeds will be used for general corporate purposes.

**BUSINESS**—The company is principally engaged in the research, development, manufacture and sales of instrumentation devices for scientific analysis and industrial testing. In the present era of miniaturization and the needs for measurements of increasing precision, the users of magnetic recording equipment require specialized instruments which must meet size, weight and environment requirements of a particular test site or vehicle. The company is catering to this type of potential user during its initial growth phase. By selective bidding to government and industrial customers, programs have been directed so as to create a series of proprietary products.

At present, the company has various products that are developed and ready for sale. The company's main products are a series of miniature multi-channel magnetic tape recorders. These devices are generally referred to as instrumentation recorders.

A development program is being undertaken in an endeavor to complete a "film projector cueing system," to be offered to television stations both in the United States and abroad. This system would provide a means of pre-programming motion picture film and slides and will select the proper station projectors in a predetermined sequence. Application for patent for this device is pending. The company does not presently contemplate seeking patent protection for any of its other products.—V. 192, p. 1094.

**Pacific Lighting Gas Supply Co.**—Debentures Offered—Blyth & Co., Inc. and associates offered publicly on Oct. 20 an issue of \$25,000,000 of the company's 5% sinking fund debentures, series A, due 1980, at 100.63% to yield 4.95%. The group was awarded the issue at competitive sale on Oct. 19 on a bid of 99.85% for the 5% coupon. Competing bids, all for a 5% coupon, included White, Weld & Co. and Eastman Dillon, Union Securities & Co., jointly, 99.8099; Halsey, Stuart & Co., Inc., 99.53, and First Boston Corp., Lehman Brothers and Merrill Lynch, Pierce, Fenner & Smith Inc., jointly, 99.5299.

**PROCEEDS**—Net proceeds from the sale of the debentures will be used, to the extent required, to repay in full the company's short-term indebtedness to its parent, Pacific Lighting Corp., which is expected to approximate \$19,500,000 when the proceeds are received. The remainder will be applied to the company's construction program, which is expected to require \$28,555,000 during 1960 and 1961.

**REDEMPTION**—The debentures are not refundable at a lower interest rate to the company prior to Oct. 1, 1965, other than by operation of the sinking fund. Otherwise, they are redeemable at the option of the company at regular redemption prices ranging from 105.63% for those redeemed prior to Oct. 1, 1961 to 100% for those redeemed on or after Oct. 1, 1979; and for the sinking fund at sinking fund redemption prices ranging from 100.64% for those redeemed prior to Oct. 1, 1961 to 100% for those redeemed on or after Oct. 1, 1979.

**BUSINESS**—Pacific Lighting Gas Supply Co. is a public utility engaged in purchasing natural gas from various producers in California and out-of-state natural gas from Transwestern Pipeline Co., in transmitting, storing and exchanging natural gas and in selling natural gas exclusively to its Distributing Affiliates, Southern California Gas Co. and Southern Counties Gas Co. of California, for resale by them. The company is a subsidiary of Pacific Lighting Corp., which owns all of its common stock.

**REVENUES**—For the 12 months ended June 30, 1960, total operating revenues of the company amounted to \$37,197,779 and net income to \$3,489,910, compared with total operating revenues of \$34,224,274 and net income of \$3,628,794 for the calendar year 1959.

**CAPITALIZATION**—Giving effect to the sale of the new debentures, capitalization of the company as of Aug. 31, 1960, was: \$25,000,000 of sinking fund debentures, series A; and 2,000,000 shares of common stock, par \$25.—V. 192, p. 1094.

**Pak-Well Paper Products Co., Portland, Ore.**—Files With Securities and Exchange Commission—

The company on Oct. 10, 1960 filed a letter of notification with the SEC covering 20,000 shares of common stock to be offered to shareholders at par (\$10 per share), without underwriting.

The proceeds are to be used for working capital.

**Pan Technologies Inc., Encinitas, Calif.**—Files With SEC—

The corporation on Oct. 4, 1960 filed a letter of notification with the SEC covering 100,000 shares of common stock (par \$1) to be offered at \$3 per share, through Dempsey-Tegeler & Co., St. Louis, Mo.

The proceeds are to be used to purchase tooling and equipment, for research and development and working capital.

**Pathé Equipment Co., Inc.**—Offering and Secondary—

Pathé Equipment Co., Inc., 16 Leliat's Land, East Paterson, N. J., filed a registration statement with the SEC on Oct. 17 covering 125,000 shares of class A stock, of which 42,500 shares are to be offered for public sale by the company and 72,500 shares, being outstanding stock, by the present holders thereof. The stock is to be offered at \$5 per share. The offering is to be made on a best efforts basis by Amos Treat & Co., Inc., and Wm. Stix Wasserman & Co., Inc., for which a \$0.625 selling commission is to be paid. Also included in the statement are 8,000 class A shares of outstanding stock acquired by the underwriters from two officers of the company at one mill per share, and 2,000 shares similarly acquired by Hampstead Investing Corp. as a finder's fee.

The company is engaged principally in the business of developing and producing automatic multiple needle and specialized sewing equipment. It now has outstanding 82,500 class A and 130,000 class B shares. Net proceeds of the sale by the company of additional class A shares, estimated at \$156,000, will be for general corporate purposes, including the employment of additional engineers and experimental tool makers for research and development.

The prospectus lists William V. Codos as President and Max Rotblit as Vice-President. Each owns 65,000 class B shares. Mr. Codos and members of his family own 36,250 class A shares and Mr. Rotblit 33,950 class A shares, all of which shares are to be offered for public sale. The remaining 2,300 shares of class A stock is to be offered for sale by Yvonne Frydel.

**Patrician Paper Co., Inc.**—Proposes Offering—

This company, of 485 Lexington Ave., New York, filed a registration statement with the SEC on Oct. 14, 1960, covering \$750,000 of 7% unsecured subordinated notes due 1964 and 100,000 shares of common stock, to be offered in units each consisting of \$7.50 principal amount of notes and one share of common stock. The offering price and underwriting terms are to be supplied by amendment. Hill, Darlington & Grimm is listed as the principal underwriter.

The company was organized under Delaware law in September 1960 for the purpose of manufacturing and selling facial tissues and facial-type toilet tissues. It has contracted to acquire plant facilities for the manufacture of these products in South Glens Falls, N. Y. Of the net proceeds of the stock sale, \$50,000 will be used for acquisition of the property, \$467,300 to acquire machinery and equipment, \$428,000 for their installation and for remodeling and improvements, and \$122,000 for repayment of certain loans. The balance of the proceeds will be used for acquisition or raw material, working capital and other purposes.

The company now has or will have outstanding certain indebtedness

and 80,000 common shares, which latter are to be issued to a group of investors at \$1.50 per share. An additional 20,000 shares will be issued in exchange for stock of a subsidiary. Edward B. Mallory is listed as President. Hill, Darlington & Grimm will own 25,000 shares and management officials 20,125 shares.

**Philadelphia Aquarium, Inc.**—Proposes Offering—

Philadelphia Aquarium, Inc., 2635 Fidelity-Philadelphia Trust Bldg., Philadelphia, Pa., filed a registration statement with the SEC on Oct. 14, 1960, covering \$1,700,000 of 6% debentures due 1975 and 170,000 shares of capital stock. It is proposed to offer these securities in units, each consisting of one \$100 debenture and 10 shares of stock, and at \$150 per unit. The prospectus lists Stroud & Co., Inc., as the principal underwriter. The underwriting commission is to be supplied by amendment.

The company was organized in March 1960 by Isaac D. Levy, its President, for the purpose of erecting and operating an Aquarium in Philadelphia or its vicinity. Of the net proceeds of this financing, \$292,000 is to be used to acquire the ground and \$1,500,000 to construct an aquarium building or buildings. It is estimated that about \$50,000 will be used to stock the Aquarium and \$204,000 will be reserved for the payment of interest on the debentures during construction. The remaining funds will be used for working capital purposes. The property to be acquired consists of 12 acres located at 20th and Pattison Streets in Philadelphia.

**Powertron Ultrasonics Corp.**—Appointment—

The Chemical Bank New York Trust Co. has been appointed sole transfer agent for the common stock of the corporation.—V. 192, p. 1401.

**Producers Association, Inc.**—Offering Suspended—

The SEC has issued an order temporarily suspending a Regulation A exemption from registration under the Securities Act of 1933 with respect to a proposed public offering of stock by Producers Association, Inc., Oklahoma City, Okla.

Regulation A provides a conditional exemption from registration with respect to public offerings of securities not exceeding \$300,000 in amount. In a notification filed Sept. 9, 1960, Producers Association proposed the public offering of investment contracts or profit sharing agreements in units of \$100 each designated "250,000 Income Participating Certificates." According to the Commission's suspension order, certain terms and conditions of Regulation A were not compiled with, the company's offering circular was false and misleading in respect of certain material facts, and the offering would violate Section 17 (the anti-fraud provision) of the Securities Act. The order provides an opportunity for hearing, upon request, on the question whether the suspension should be vacated or made permanent.

The alleged misrepresentations in the offering circular related to the failure to disclose adequately the names and addresses of each underwriter, the amount and nature of the participation of each, the nature of any material relationships between them and the company and the manner in which the offering is to be made; the failure to describe adequately the three property interests listed in the offering circular and their location; the failure to disclose adequately the nature of the securities to be offered; the representation that the issuer's plan of operation eliminates much of the speculative risk in its securities; the failure to disclose adequately the background of the company in the oil royalty business; the failure to disclose adequately the manner in which the company will act as trustee in connection with the investment contracts; and the failure of the financial information to comply with the requirements of the Regulation.—V. 192, p. 1401.

**Propulsions Development Laboratories, Inc.**—Common Stock Offered—Pursuant to an offering circular, dated Oct. 11, 1960, Fairman & Co., 210 W. 7th St., Los Angeles 14, Calif., publicly offered 90,000 shares of this firm's no par common stock at \$3 per share.

**APPOINTMENTS**—Transfer Agent, California Bank, Los Angeles, Calif.; Registrar, Security First National Bank, Los Angeles, Calif.

**BUSINESS**—Propulsion Development Laboratories, Inc. was incorporated on Feb. 10, 1960, under the laws of the State of Nevada. The company's principal executive offices are located at 1120 El Segundo Boulevard, El Segundo, Calif.

On March 4, 1960, the company acquired the assets and business of Propulsion Development Laboratories, Inc., a California corporation. Since 1952 and until September, 1959, the predecessor had been engaged in the business of environmental and qualification testing, and commencing in 1958, in the development and production of special instrumentation, and hydraulic and pneumatic components, principally for customers in the aircraft and missile fields.

**PROCEEDS**—The net proceeds to be received by the company from the sale of the common stock will be used for general corporate purposes, principally for use as working capital. It is anticipated that not more than approximately \$75,000 of such proceeds may be expended for additional testing equipment and expansion of existing facilities.

**CAPITALIZATION GIVING EFFECT TO PRESENT FINANCING**

Authorized Outstanding Common stock, without par value \*1,000,000 shs. 490,000 shs.

\*Including 40,000 shares reserved for issuance upon exercise of options granted or to be granted pursuant to the company's restricted stock option plan.—V. 192, p. 1401.

**Prospectors Airways Co., Ltd.**—Rights Offering—

At a recent meeting, the Board of Directors authorized the issue of an additional 1,140,000 shares of the company's unissued capital stock. These shares are to be offered to shareholders at the price of \$1.00 per share on the basis of one share for each two shares held at the close of business on Oct. 28, 1960 as shown by the company's share register. Shortly after Oct. 28, subscription warrants evidencing the right to subscribe for the additional shares will be forwarded to all the shareholders whose names appear on the company's register on that date.

Shareholders who wish to subscribe must forward their subscription warrants with the subscription price to reach The Royal Trust Co., 19 Richmond St. West, Toronto 1, Canada, before 4:00 p.m. (Toronto Time) on Nov. 18, 1960. The warrants become void and valueless after that time.

The subscription warrants are assignable and it is expected that the rights will be listed on the Toronto Stock Exchange until shortly before they expire. Any shareholder wishing to add or dispose of his rights may do so through his bank, broker or investment dealer.

As the shares offered are not registered under the United States Securities Act, these shares will not be offered to shareholders who are or appear to be residents in or whose recorded addresses are in the United States of America or any territory or possession thereof. However, these shareholders will receive subscription warrants which they may sell or transfer.

Any shares not subscribed for by the shareholders within the allotted time will be dealt with at the discretion of the directors.

The above offering is being made in order to raise funds to enable the company to carry on its normal prospecting and exploration activities and to continue its participation in the exploration and development of a group of claims in Joutel Township, Mattagami Lake area, Quebec, in which a 75% interest was acquired under an agreement with Camp Bird Mining Limited, Kerr-Addison Gold Mines Limited participating equally with the company in such interest. At the present time the company's net liquid assets are limited to approximately \$100,000.

"Highly encouraging" copper values have been intersected on the Joutel Township group. The location of these claims is 65 miles north of Amos, and 10 miles west of the new road into the Mattagami Lake area.

**Purex Corp. Ltd.**—To Acquire—

The South Gate, Calif., corporation and Turco Products, Inc., Wilmington, Calif., have concluded an agreement whereby Purex will purchase the outstanding shares of Turco for \$5,500,000 including \$2,000,000 cash and \$3,500,000 in subordinated notes, it was announced on Oct. 11 by A. C. Stoneman, President of Purex, and Sydney Thornton, President of Turco.

This acquisition further diversifies and strengthens Purex's position

in the industrial field by adding a line of chemical specialty products not previously sold by Purex. Turco will be operated as a division of Purex.

The Franklin Research Co. of Philadelphia, purchased by Purex in 1959, specializes in the industrial and building maintenance products field and does not manufacture and sell in the same product areas as Turco.

Turco's factories include a highly automated home plant at Wilmington, Calif., sizable plants at Rockdale, Ill. and Houston, Texas; and a limited operation at Okinawa. Affiliated European plants in which Turco has an equity interest are located at Rotterdam, London, Paris and Heidelberg. Turco also has a wholly-owned subsidiary in Switzerland, Turco A. G. Licensed manufacturers are situated in Montreal, Mexico City, Sydney and Manila.

Sales for 1960 are estimated by Turco at about \$14,000,000, with after tax earnings of about \$500,000. The company has about 500 employees, including approximately 200 in the field selling force and about 50 in research, technical service and quality control. The company places strong emphasis on research and holds approximately 100 patents in a variety of fields.

The Turco product line includes materials for phosphate or chromate coating of metals; carbon and scale removers for aircraft and diesel engine parts in disassembly and repair; paint removers; metal cleaners; aircraft fuel tank desalants; soft-grit blasting; flaw inspection; radioactive decontamination; etchants and masking materials for the Chem-Mill process; and considerable variety of industrial cleaning compounds. The equipment division designs industrial washing equipment including ultrasonic equipment for sale or, in the case of such specialized equipment as that for integral fuel tank desealing, for rental to customers.

The Chem-Mill process of producing complicated metal parts with high strength-to-weight ratios by masking and selective etching is licensed by Turco. There is hardly a plane or long-range ballistic missile manufactured in the past few years that does not have some Chem-Milled parts in its structure. The F-100 Super Sabre had some 170 parts specifically designed for Chem-Milling. Information released on the building of the Thor missile shows that the large interior bulkheads are Chem-Milled.

Purex reported sales of \$79,647,277 and earnings of \$3,331,126 (\$1.60 per share) for its fiscal year ended June 30, 1960, up 11% in sales and 19% in earnings over the preceding years.

"This acquisition, coupled with normal sales growth throughout our organization, increases our sales volume to over \$100,000,000 annually," Mr. Stoneman stated.—V. 190, p. 608.

**Radio Shack Corp.**—Additional Financing Details—Our Oct. 17 issue reported the Oct. 14 offering of 200,000 shares of this firm's common stock. This offering has been oversubscribed and the books closed. Additional financing details follow:

**UNDERWRITERS**—The company and the selling stockholders severally agreed to sell, and each of the underwriters, for whom Granbery, Marache & Co. acted as representative, severally agreed to purchase, the number of shares of common stock set forth below, the number of shares purchased from the selling stockholders amounting in each case to 33 1/3% of the number purchased from the company:

Shares From Company	Shares From Company
Granbery, Marache & Co. 56,250	12,000
Drexel & Co. 20,625	Shearson, Hammill & Co. 12,000
Kidder, Peabody & Co. 20,625	W. E. Hutton & Co. 8,250
Beche & Co. 12,000	G. H. Walker & Co. 8,250
—V. 192, p. 1495.	

**Real Estate Mutual Fund**—Files for Offering—

This fund of 606 Bank of America Bldg., San Diego, Calif., filed a registration statement with the SEC on Oct. 14, 1960, covering 200,000 shares of beneficial interest in the Fund. The shares are to be offered for public

**Rowland Products, Inc.—Stock Split—**

Stockholders of Rowland Products, Incorporated have approved a three-for-one split of the company's common stock, it was announced. October 14 was set as the date of record. As of June 30, 1960, there were 82,703 shares of the common stock, par value \$12.50, outstanding. The company announced that cash dividends on the new shares were expected to amount to 6 cents quarterly, with the first dividend payable Nov. 1, 1960.

Plastic materials and metal parts manufactured by Rowland and its Prentice and Whitaker-Fielding Divisions are sold to more than 100 companies in the United States and Canada. The company announced that cash dividends on the new shares were expected to amount to 6 cents quarterly, with the first dividend payable Nov. 1, 1960.

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**Sealed Air Corp.—Common Stock Offered—Pursuant to an Oct. 13 offering circular, Bertner Bros. and Earl Edden Co., both of 63 Wall St., New York 5, N. Y., publicly offered 100,000 shares of this firm's 1¢ par capital stock at \$1 per share. The stock was all sold.**

**BUSINESS**—Sealed Air Corp., with temporary offices at 330 Wagaray Road, Hawthorne, N. J., was incorporated in New Jersey on Feb. 25, 1960. The company was organized to exploit a process for manufacturing multi-cellular insulation and cushioning materials, and to sell and distribute its products through its own efforts as well as through independent distribution channels such as distributors, brokers, jobbers or merchants.

Chavannes Industrial Synthetics, Inc. (herein called "CIS"), which may be considered a predecessor of the company as that term is defined in Rule 251 of the General Rules and Regulations of the Securities Act of 1933, was incorporated on Nov. 6, 1947 under the laws of Delaware, and has its offices at 50 Broad St., New York 4, N. Y. CIS's principal business since its founding has been licensing, leasing or selling machinery for the finishing and embossing of thermo-plastic films.

**PROCEEDS**—It is anticipated that the net proceeds to the company from the sale of 100,000 shares of capital stock, 1-cent par value, offered hereby, will aggregate \$81,000 after deduction of the underwriting discount, commissions and expenses. The company intends that such proceeds will be devoted to the following purposes in the indicated order of priority:

Machinery and equipment	\$41,500
Working capital	39,500
Total	\$81,000

\*Of this amount, it is the company's intention to pay CIS \$24,000 (cost less depreciation) for the acquisition of the prototype machine. This amount represents the book value of the machine to CIS.

**CAPITALIZATION GIVING EFFECT TO PRESENT FINANCING**

Authorized Outstanding  
Capital stock (1-cent par) 1,000,000 shs. 506,000 shs.

\*Assuming all shares offered hereby are sold. Such amount, however, does not include the 25,000 shares which the company, pursuant to the underwriting agreement issued to the underwriters for \$0.01 per share and which have been placed in escrow for a period of thirteen (13) months after the effective date.—V. 192, p. 348.

**(Jack H.) Silverman—Files for Offering—**

Jack H. Silverman, 152 West 42nd Street, New York, filed a registration statement with the SEC on Oct. 19, 1960, covering \$350,000 of limited partnership shares, to be offered for public sale at \$7,000 per unit. No underwriting is involved.

The partnership, to be known as "13 Daughters Co.," is to be formed for the purpose of managing and producing the musical play "13 Daughters," an original creation of Eaton Magoon, Jr. On Aug. 11, 1960, the producer, Jack H. Silverman, acquired the exclusive rights to present the musical on the speaking stage in the United States, Canada and Great Britain. It is expected that the total cost of opening a "first-class production" in New York, including all production expenses and the cost of an out-of-town try-out, will not exceed \$350,000. It is indicated that the net proceeds from the sale of the limited partnership shares will be used as follows: \$120,000 for production, \$95,500 for rehearsals, \$37,500 for general expenses, \$50,000 for bonds and advances, and \$46,000 for reserve.

Mr. Silverman, as general partner, will receive 1% of the gross weekly box office receipts as compensation for his services as producer and for services rendered during the pre-production period of organization and development of the musical; but such 1% compensation to the producer will terminate when the total capitalization has been returned to the limited partners. In addition, Mr. Silverman, as general partner, will be entitled to receive 50% of the net profits of the partnership, for which he will make no cash contribution. In consideration for the early risk investment of an aggregate \$9,000 on behalf of two investors, Mr. Silverman has assigned to certain nominees of such investors an aggregate of 31% of his share of the profits. The limited partners will receive that portion of 50% of the net profits that his respective contribution bears to the aggregate limited partnership contributions.

**South Central Natural Gas Corp.—Files for Offering—**

This firm, of 1300 Oil & Gas Building, New Orleans, filed a registration statement with the SEC on Oct. 13, 1960, covering 250,000 shares of common stock, to be offered for public sale at \$3 per share. The offering is to be made by Willis E. Burnside and Co., Inc., on a best efforts basis, for which it will receive a selling commission of \$0.52½ per share. The underwriter also will receive 6 cents per share as shares are sold to defray expenses of sale; and, in addition, it will receive a five-year option to purchase 3 shares at \$3.75 per share for each 10 shares sold to the public, or a total of 75,000 shares. The underwriter's president has purchased 50,000 shares at 1 mill per share from Francis X. Orofino, the company's promoter. Also included in the registration statement are rights granted Orofino as part of his compensation in respect to the acquisition of the company's properties, to purchase 250,000 shares on the same terms and conditions as the underwriter.

The company was organized in June, 1960, for the purpose of engaging in the business of producing natural gas and oil. The major portion of its properties are in the undeveloped stage (except for two wells). The properties were obtained from Orofino for an consideration of \$15,000 and 100,000 shares of stock plus the option above referred to. Certain of the properties were acquired by Orofino from Ragsdale, Pierce and Crain; and Hugh F. Crain became President. Of the net proceeds of the stock sale, \$356,750 will be used for working capital and the balance for rental payments, loan repayments, drilling and related expenditures.

The 100,000 common shares held in equal amounts by Orofino and the underwriter's president constitute 81% of the outstanding stock.

**Southern California Edison Co.—Agreement—**

The 225-million dollar pipeline project designed to bring huge new supplies of natural gas into Southern California from Texas and Mexico has moved an important step nearer realization with signing of a 20-year agreement between Southern California Edison Co. and Humble Oil & Refining Co., calling for delivery of a major portion of the fuel.

Under the terms of the agreement, Humble would sell to Edison a total of approximately 1.8 trillion cubic feet of gas from various fields in South Texas.

Deliveries would start with about 108 million cubic feet a day during the first year, and rise to a maximum of 265 million per day beginning with the fifth year.

The Texas supplies are in addition to gas to be obtained from Mexico by Edison, it was explained by Edison district manager.

Edison would use the Mexican and Texas gas as an energy source for generating electricity. In addition, however, the Mexican gas from the new pipeline could be made available if needed to meet demands of residential gas customers in the Los Angeles basin during peak periods of usage in the winter months.

Sale of the Mexican portion of the new gas supplies was provided under an earlier agreement between Tennessee Gas and Petroleos Mexicanos, the government oil agency of Mexico.

The total volume of gas to be transported to the Los Angeles basin—both from Mexico and from southern Texas—would reach a maximum of approximately 230-million cubic feet per day in the first year, increasing in steps to a maximum of 455-million cubic feet per

day in the fifth year and continuing at that volume for the remainder of the 20-year period.

The pipeline project is divided into three parts—one segment transporting gas from southern Texas to a point near Reynosa, Tamaulipas, Mexico; another new 1,200 mile, 34-inch pipeline crossing northern Mexico from Reynosa to the international boundary near Mexicali; and a third pipeline system extending from Mexicali to Edison's steam electric generating plants in the Los Angeles basin.—V. 192, p. 801.

**Southern Nevada Power Co.—Additional Financing Details**—Our Oct. 17 issue reported the Oct. 12 offering of 100,000 shares of this firm's 5.40% \$20 par cumulative preferred stock at \$20.25 per share. Additional financing details follow:

**UNDERWRITERS**—The underwriters named below, through their representative, White, Weld & Co., have severally agreed, subject to the terms and conditions contained in the Underwriting Agreement, to purchase from the company the following respective numbers of shares of the new preferred stock:

	Shares		Shares
White, Weld & Co.	17,900	Hooker & Fay, Inc.	2,500
Arthur's, Lestrage & Co.	2,500	E. F. Hutton & Co.	5,000
J. Barth & Co.	3,800	Lester, Ryons & Co.	3,800
Bateman, Eichler & Co.	3,800	Mitchum, Jones &	
Bingham, Walter & Hurry, Inc.	3,800	Templeton	2,500
Eastman Dillon, Union Securities & Co.	7,000	Pacific Northwest Co.	3,800
Eppler, Guerin & Turner, Inc.	3,800	Refnes, Ely, Beck & Co.	3,800
Equitable Securities Corp.	5,000	Stern, Frank, Meyer & Fox	3,800
J. A. Hogle & Co.	3,800	Stroud & Co., Inc.	3,800
V. 192, p. 1496.		Wagenseiler & Durst, Inc.	3,800
		Joseph Walker & Sons	3,800
		Walston & Co., Inc.	5,000
		Dean Witter & Co.	7,000

**Southwest Associated Furniture Buyers, Inc., Cleburne, Texas—Files With Securities and Exchange Commission**

The corporation on Sept. 29, 1960 filed a letter of notification with the SEC covering 200 shares of common stock (no par) to be offered at \$100 per share to dealers, without underwriting.

The proceeds are to be used to purchase supplies and equipment and for working capital.

**Southwestern Bell Telephone Co.—Earnings—**

Period End Aug. 31— 1960—Month—1959 1960—8 Mos.—1959

	\$	\$	\$	\$
Operating revenues	67,254,494	61,362,120	519,851,902	484,686,714
Operating expenses	36,975,524	34,805,415	286,445,328	273,063,503
Federal income taxes	12,208,962	10,675,777	93,409,991	84,912,455
Other operating taxes	5,309,698	4,828,432	43,238,842	39,166,186

Net operating income 12,760,310 11,052,496 96,757,741 87,544,570

Net after charges 11,756,722 10,225,300 89,340,128 81,198,559

V. 192, p. 1095.

**Springfield Greene Industries Inc.—Debentures Offered**—This Springfield, O. manufacturer of thermometers and related instruments, has issued \$900,000 of 12-year 6% sinking fund debentures.

Proceeds from sale of the debentures, plus proceeds from sale of 18,000 shares of the firm's common stock, issued earlier in October, will provide working capital and finance Springfield Greene's purchase of Cemco Industries, Inc., Galion, Ohio. Cemco's Hi-Reach units, Mobile Machine Shops, Trailer Jockeys and other products go to the U. S. and foreign governments and are marketed commercially to the heavy construction and transportation industries. The firm's current backlog of orders totals about \$8 million. Part of the Cemco line will be manufactured at the Springfield Metallic Casket Company plant, a Springfield Greene subsidiary.

**PRIVILEGE**—The debentures, priced at par, plus accrued interest, yield 6%. They carry non-detachable stock purchase warrants which permit holders to buy 20 shares of common stock per \$1,000 debenture at prices of \$22, \$23 and \$24.50 during stipulated time periods over the next five years.

**SECURITY**—Each \$1,000 debenture is backed by more than \$1,700 in net tangible assets. For the last two years, Springfield Greene's consolidated net sales have averaged more than \$4 1/4 million, while consolidated earnings, before interest expense and income taxes, averaged nearly three times the maximum annual interest requirement on all long-term debt, including this issue.

**UNDERWRITING**—Underwriting of both stock and debenture issues was handled by The Ohio Co., Columbus.—V. 192, p. 1496.

**Standard Oil Company of California—Subsidy News—**

California Chemical Co., a subsidiary of Standard Oil Company of California, has announced a \$20,000,000 joint venture with the British Petroleum Co. calling for the construction of two aromatic chemical manufacturing plants in Europe.

The joint undertaking will be known as "BP California." British Petroleum will operate the units on behalf of the jointly-owned company. The units will be located adjacent to existing BP refineries on the Isle of Grain, Kent, England, and Dinslaken, West Germany.

In their initial phases, the installations will produce 42 million pounds per year of orthoxylene, 36 million pounds of ethyl benzene, and 50 million pounds of paraxylene. All three are highly valuable petroleum chemical "building block" substances useful in a wide variety of manufactured products, including synthetic fibers, fabrics, films and plastics.

Contracts for building the Kent plant are being negotiated with Badger and Bechtel-Wimpy companies. Contracts for construction of the Dinslaken plant in West Germany's industrial Ruhr Valley have not yet been signed.

When completed, these new plants will further consolidate the position of California Chemical Company as a leader in the sale of aromatic chemicals on both a national and international scale.

The company on Oct. 7 announced that Richfield Oil Corp. had acquired a 50% interest in the \$5 million, 22-mile pipeline and terminal from Soldotna, on Alaska's Kenai Peninsula south of Anchorage, to Cook Inlet, which the Kenai Pipe Line Co., a subsidiary of Standard, is just completing.

Oil produced in the Swanson River and Soldotna Creek areas from properties held jointly by Richfield and Standard and other companies will be shipped through the pipe line to terminal facilities at Cook Inlet for loading into tankers. The first tanker will be loaded early in November.

Standard Oil Company of Calif. announced on Oct. 13 completion of plans to merge the properties of four subsidiary companies operating from the Rocky Mountains eastward into a single corporate organization to be known as California Oil Co.

Constituents of the merged firm will be the Standard Oil Co. of Texas, Houston; California Oil Co., Perth Amboy, N. J.; Salt Lake Refining Co., Salt Lake City; and The California Co., New Orleans.

The most significant change involved in the consolidation will occur through the formation of California Oil Co., Western Division. With headquarters at Denver, this Division will direct marketing, exploration, production and related activities in the Rocky Mountain area and certain Plains States. It will also manage refineries at El Paso and Salt Lake City and marketing in Utah, Southern Idaho, Texas and New Mexico.

F. C. Loomis, a former vice-president of Standard of California, Western Operations, Inc., will be president of the Western Division. C. M. Tuller, a former vice-president of The California Co., will be vice-president and general manager of marketing and supply.

Other officers will include M. P. Paret, Jr., vice-president-El Paso; P. N. Johnson, vice-president-Salt Lake City; J. H. Toad, vice-president-exploration, Production-Denver; and Dee Davis, vice-president-secretary and treasurer-Denver.—V. 192, p. 1441.

**Strong Cobb Arner Inc.—Acquires—**

**Taft Broadcasting Co.—Earnings**

The company reports net income for the six months ended Sept. 30, 1960 of \$622,488, equal to 42 cents per share, compared with \$643,380, or 43 cents a share for the same period in 1959. Net revenues rose to \$5,350,221 in comparison with \$4,725,704 for the same period last year.

Net income for the three months ended Sept. 30 amounted to \$192,716, equal to 13 cents per share, compared with \$281,290, or 19 cents a share in the 1959 quarter. Net revenues amounted to \$2,475,346, compared with \$2,226,940 in the same period a year ago.

Hilbert Taft, Jr., President, said that while revenues for the six months period increased, net income stayed about even with last year due to heavier depreciation and amortization. These charges in the 1960 first half increased sharply to \$641,149 from \$379,970 in 1959. Cash flow per share generated from operations in this period amounted to 85 cents, compared with 69 cents in 1959.—V. 192, p. 253.

**Technical Materiel Corp.—Common Stock Offered**  
Kidder, Peabody & Co. Incorporated heads a group which offered publicly on Oct. 19, 120,000 shares of the corporation's common stock of 50¢ par value at \$27 a share.

**PROCEEDS**—Of the 120,000 shares, 50,000 are being sold by the company and the balance by certain selling stockholders. The company will not receive any proceeds from the sale of stockholder shares.

About \$750,000 of the proceeds from the sale of the company's shares will be used to build a new plant, with the balance slated for working capital. No site for the new plant has been determined but it probably will be in Westchester County, N. Y. Completion is expected before next June 30.

**BUSINESS**—The company designs, makes and sells components and complete systems for high-frequency radio communication. In recent years it has specialized in development of single sideband radio communications equipment. Its more than 100 products are in use in more than 60 countries. About 75% of the company's sales are to the U. S. Government and consist of standard communications equipment, not particularly allied to the defense effort. Most of the remaining business is done with foreign governments and with dealers who resell to commercial customers and amateur radio operators.

**EARNINGS**—The corporation reported net sales of \$5,146,294 for nine months ended June 30, 1960, and net income of \$391,933, equivalent to 71 cents a share. This compared with sales of \$3,924,348, profit of \$238,958, or 51 cents a share for the same period a year earlier.

**DIVIDENDS**—Since its formation in 1947, the company has not paid dividends on common stock but retained all earnings for expansion. That policy will be continued.

**CAPITALIZATION**—Capitalization of the company after giving effect to the sale of the 50,000 common shares, will consist of \$216,560 in long-term debt and bank loans and 598,289 shares of common stock of 50 cents par value.

**UNDERWRITERS**—The underwriters named below have severally agreed to purchase from the company the following number of shares of common stock and each underwriter agreed to purchase 1.4 times as many shares from the selling stockholders.

	Shares
Kidder, Peabody & Co., Inc.	12,920
Clark, Dodge & Co., Inc.	2,917
Hemphill, Noyes & Co.	2,917
Paine, Webber, Jackson & Curtis	2,917
Reynolds & Co., Inc.	2,917
Francis I. du Pont & Co.	2,083
Hayden, Stone & Co.	2,083
E. F. Hutton & Co.	2,083
Shearson, Hammill & Co.	2,083
Shields & Co.	2,083
Tucker, Anthony & R. L. Day	2,083
Walston & Co., Inc.	2,083
—V. 192, p. 943.	

**Telechrome Manufacturing Corp.—Plant Addition**

Ground has been broken for a \$400,000 addition to the Telechrome Manufacturing Corp. plant in Amityville, L. I., N. Y.

The addition, which consists of about 40,000 square feet, will abut the company's existing building on Ranick Drive and will face Dixon Avenue. It will include a two-story section to house executive offices, as well as expanded engineering, manufacturing, and laboratory facilities on the ground level.

The building will be the latest Butler "Monopanel" construction—steel frame with double aluminum walls insulated with fibreglass. It is being built by Systems Structures, of Huntington, L. I., and is scheduled for completion Feb. 1.

Telechrome, an electronics company, was founded ten years ago by president J. Raymond Popkin-Curman. The business started out as a laboratory in a one-car garage in Amityville.

Hammarlund Manufacturing Co., a wholly-owned subsidiary of Telechrome, also has launched an expansion program at its plant in Mars Hill, N. C. A \$350,000 addition to be completed in December, 1961, will triple the plant area.—V. 192, p. 1442.

**Tennessee Gas Transmission Co.—Appeals Rate Cut**

The company, in a petition filed on Oct. 3 with the U. S. Fifth Circuit Court of Appeals in New Orleans, asked the court to review and set aside recently-issued orders of the Federal Power Commission in Washington which reduced to 6 1/2% the rate of return allowed to be earned on its natural gas transmission system.

The company stated that it had placed new gas sales rates into effect on April 5 and since has been collecting revenues based on a 7% rate of return which it contends is required by mounting costs. On Aug. 9 the FPC after incomplete hearings issued an interim order reducing sales rates and the rate of return, and directing that a refund be made.

The FPC on Sept. 27 also denied a company application for rehearing, and the appeal to court followed.—V. 192, p. 1345.

**Texas Gulf Sulphur Co.—Net Higher**

Gross revenue from sales for the quarter ended Sept. 30 totaled \$15,646,675 as against \$15,617,759 for the comparable period a year ago.

Net income amounted to \$3,429,560 or 34.2 cents per share on the 10,020,000 shares in the hands of stockholders. This compares with earnings of \$2,702,959 or 26.9 cents per share for the third quarter of 1959.

For the first nine months of 1960, gross revenue from sales was \$44,764,135 as against \$48,642,607 for the like period of 1959. Net income amounted to \$9,557,688 or 95.4 cents per share. This compares with earnings of \$9,672,934 or 96.5 cents per share for the first nine months of 1959.

According to Claude O. Stephens, President, "reduced revenue from sales was largely offset by reduced costs and expenses and by larger interest income." He added that, "in consequence, net earnings closely approximated those for the first three quarters of 1959."

—V. 192, p. 1345.

**Twin Coach Co.—Acquires**

The Buffalo, N. Y. company has purchased the Body Division of the York-Hoover Corp. of York, Pa., it was announced on Oct. 12 by William H. Coleman, President of Twin Coach.

The Division will operate as a subsidiary of the parent company under the name "York Body & Equipment Co." Terms of the purchase were not disclosed.

The acquired Division, which employs approximately 250, manufactures truck bodies, hydraulic and electro-mechanical devices for utility companies, and electronic equipment shelters.

The acquisition represents a further diversification by Twin Coach in the general transportation and missile field, Mr. Coleman stated. He said the acquisition expands the company's product line, and by so doing, brings the company into contact with a number of new customers such as the Railway Express Agency, Inc., Western Electric Co., Motorola, Inc., Philco Corp., Martin Co., Hamilton Standard Division of United Aircraft Corp., and the U. S. Army Signal Corps.

Twin Coach manufactures major aircraft sub-assemblies and missile

components, shipping containers, and electronic shelters at its Buffalo headquarters. The company operates a Special Products Division, established in August, 1960, in Waverly, New York. This Division manufactures the body and components for the American Motors Corp. "Mighty Mite" vehicle, and utility trailers for the U. S. Army Ordnance Department. The company's Service Parts Division, located in Kent, Ohio, sells replacement parts for buses and other vehicles manufactured by the company from 1927 to 1956.

Walter D. Battersby, formerly Assistant Controller of Twin Coach, has been appointed General Manager of the new subsidiary.

Sales of the Body Division in 1959 were \$2,499,282. Twin Coach Co. reported sales of \$36,484,296 for the same period.—V. 192, p. 2186.

**Union Bag-Camp Paper Corp.—Earnings**

The corporation on Oct. 17 reported results of operations in the nine-month and three-month periods ended Sept. 30, 1960.

Net income for the latest nine months was \$14,540,073, equal to \$1.87 per share of common stock, compared with earnings of \$14,696,739, or \$1.89 a share, in the 1959 period.

Net sales in the first three quarters of 1960 totaled \$164,266,917, a record for the company and 8% over the \$152,363,063 sales volume of the 1959 nine months.

For the three months ended Sept. 30, 1960 net income was \$4,322,073, or 56 cents a share, vs. \$4,596,704, or 59 cents, in the September quarter of 1959.

Net sales in the three months were \$53,101,309 as against \$52,810,313 in the third quarter of 1959.

Per-share earnings figures are calculated on the 7,773,327 shares of common stock outstanding Sept. 30, 1960.

Union Bag-Camp Paper's results for the 1960 and 1959 periods include operations of River Raisin Paper Co., Monroe, Mich., which was acquired in May, 1960.—V. 192, p. 1345.

**United International Fund Ltd.—Files for Offering**

United International Fund Ltd., Bank of Bermuda Building, Hamilton, Bermuda, filed a registration statement with the SEC on Oct. 20, covering 1,000,000 shares of common stock, to be offered for public sale at \$12.50 per share through a group of underwriters headed by Kidder, Peabody & Co., Bach & Co. and Francis I. duPont & Co. The underwriters will receive a selling commission of \$1.10 per share sold assuming the shares are sold in single transactions involving less than \$25,000. Such commission will be proportionately reduced for transactions involving more than \$25,000.

Organized in Bermuda by an act of Parliament on June 17, 1959, the company is a diversified, open-end investment company. According to the prospectus, it was created to provide investors who are seeking capital appreciation with a means to share in managed and diversified investments abroad. The prospectus lists Chauncey L. Waddell as Board Chairman, H. J. Tucker, Jr. as President, and United Intercontinental Research Ltd. of Bermuda, as investment adviser. Mr. Waddell is also Board Chairman of Waddell & Reed, Inc., the proposed principal distributor as to the future continuous offerings of the Fund shares. Waddell & Reed owns the 9,200 outstanding common shares of the Fund and all of the voting shares of its investment adviser.—V. 191, p. 1160.

**United Merchants & Manufacturers, Inc.—Stock Plan**

This firm, of 1407 Broadway, New York, filed a registration statement with the SEC on Oct. 18, covering \$3,000,000 of interests in its Employee Stock Purchase Plan (together with 150,000 common shares reserved for issuance under said Plan), as well as 40,485 common shares for issuance under its Executive Employees Restricted Stock Option Plan of 1951 and 100,000 common shares for issuance under its Executive Employees Restricted Stock Option Plan of 1959.—V. 190, p. 1881.

**Venture Capital Corp. of America—A. S. E. Listing**

Venture Capital Corp. of America became the first small business investment company to be traded on any national exchange on Oct. 11 when it was called for trading on the American Stock Exchange under the symbol "VCC."

Participating in ceremonies marking the occasion was A. D. Harvey, Director of the Office of Investment of the Small Business Administration. Venture Capital was organized and licensed under the Small Business Investment Act of 1958 which, Mr. Harvey said, "authorized the Investment Division of our Agency to license, regulate and in some cases help finance privately owned and privately organized small business investment companies."

Mr. Harvey pointed out that "it is not intended that the Government should invade the field of free enterprise, but rather to encourage private organizations to provide small business concerns with equity capital and long-term funds not readily available to them elsewhere."

Noting that the first small business investment company was not licensed until early in 1959, Mr. Harvey remarked that "we have come a long way in the intervening year and a half. The listing of the shares of Venture Capital Corp. of America by the American Stock Exchange is a significant step forward."

According to Robert B. Bregman, Chairman of the Board of Venture, "the company will invest in small business concerns which show growth possibilities, emphasizing investments in equity securities, so that the small businesses in which we've invested may grow to the point where a market is created for their securities. Also," he said, "investments will not be limited to any particular industries, or to any specific type of small business."

Venture Capital, which was incorporated under the laws of New York this year, made a public stock offering of 325,000 shares through an underwriting group composed of the New York investment firms of Filor, Bullard & Symth, Hardy & Co., Bregman, Cummings & Co., A. L. Stamm & Co., and Sprayregen, Haft & Co. The company's net proceeds from this offering amounted to \$2,145,000 which, when added to the proceeds of sales from other stock transactions, provides the company with a total equity of \$2,504,304.—V. 192, p. 1346.

**Victor Paint Co.—Offering and Secondary**

This company, 2043 Livernois Avenue, Detroit, filed a registration statement with the SEC on Oct. 18, 1960, covering 130,000 shares of common stock, of which 95,000 shares are to be offered for public sale by the issuing company and 35,000 shares, being outstanding stock, by the holder thereof. The public offering price and underwriting terms are to be supplied by amendment. Charles Plohn & Co. is named as the principal underwriter. The selling stockholder, Harold S. Victor, company President, has granted said underwriter a three-year option to purchase an additional 20,000 shares at \$5 per share, which shares are also included in the registration statement.

The company and its subsidiaries operate a chain of 20 retail paint stores in Detroit and surrounding metropolitan area, including Pontiac, Mich. It now has outstanding 205,000 shares of common stock. Net proceeds of the company's sale of additional stock, estimated at \$980,000, will initially become working capital of the company which may be applied to any corporate purpose, but particularly to finance the company's program for opening additional stores in the metropolitan Detroit area, in other areas in Michigan, and in certain other states, as well as to provide the additional working capital that will thereby be required. The expansion program also includes the possibility of licensing or franchising dealers to handle the company's products at retail, as well as the establishment of a paint manufacturing facility to produce paint for distribution primarily in the company's stores and by its proposed franchised dealers.

All of the 205,000 outstanding shares are owned by Victor, of which 35,000 shares are to be offered for public sale and 20,000 are under option to the underwriter.

**Vogue Instrument Corp.—Common Stock Offered**

Pursuant to an Oct. 13 offering circular, S. S. Samet & Co., Inc., 170 Broadway, New York City, publicly offered for a 60-day period, 100,000 shares of this firm's 1¢ par common stock at \$3 per share.

**BUSINESS**—Vogue Instrument Corp. was incorporated in New York on Sept. 10, 1948 as Vogue Mechanical Laboratories, Inc., succeeding to partnership known as Vogue Mechanical Laboratories. The certificate of incorporation was amended on Nov. 20, 1959, and the name was changed to Vogue Instrument Corp. On Sept. 9, 1960 the certificate of incorporation was further amended to change the corporation's authorized stock from 200 shares of no-par value to 1,000,000 shares of a par value of one cent. The company is a contract manufacturer of precision metal products and electronic components for the computer,

electronic, aircraft and missile industries and has also developed proprietary products of its own design.

**PROCEEDS**—Upon the successful completion of this underwriting, the company will receive an aggregate of approximately \$239,000 after provision for underwriting commissions and all expenses of the issue. The proceeds will be added to the company's general funds; it is the present intention of the management to use such proceeds for the following purposes in the following order of priority:

- Moving expenses and installation costs in new 23,000 square foot building \$35,000
- Purchase of additional machine tools 40,000
- Research and development of additional proprietary products-engineering salaries, materials & other related expenses 50,000
- Advertising and sales promotion 20,000
- Payments of present notes and mortgages 84,000
- Working capital for general corporate purposes 10,000

Total \$239,000

**CAPITALIZATION GIVING EFFECT TO PRESENT FINANCING**

	Authorized	Outstanding
Common stock (1 cent par)	1,000,000 shs.	220,000 shs.

—V. 192, p. 1243.

**Waterman Products Co., Inc., Philadelphia, Pa.—Files With Securities and Exchange Commission**

The proceeds are to be used to purchase tooling and equipment, for the SEC covering 30,000 shares of common stock (par \$1) to be offered at-the-market, through Stroud & Co., Inc., Philadelphia, Pa. The proceeds are to go to a selling stockholder.—V. 192, p. 944.

**Wenwood Organizations Inc.—Debentures Offered</b**

# STATE AND CITY DEPARTMENT

## BOND PROPOSALS AND NEGOTIATIONS

### ALABAMA

**Birmingham-Southern College of Alabama P. O. Birmingham, Ala.**  
**Bond Sale**—The \$278,000 general obligation student housing bonds offered on Oct. 10—v. 192, p. 1347 — were awarded to the Federal Housing and Home Finance Agency, as 2½s, at a price of par.

### Decatur, Ala.

**Bond Sale**—The \$175,000 public improvement, series P bonds offered on Oct. 4—v. 192, p. 1347 — were awarded to Sterne, Agee & Leach.

**Bond Offering**—Joe Pettey, City Clerk, will receive sealed bids until 10 a.m. (CST) on Nov. 1 for the purchase of \$275,000 public improvement, series Q bonds. Dated Nov. 1, 1960. Due on Nov. 1 from 1961 to 1970 inclusive. Legality approved by White, Bradley, Arant, All & Rose, of Birmingham.

### Loxley, Ala.

**Bond Sale**—An issue of \$196,000 natural gas system revenue bonds offered on Oct. 6 was sold to the Federal Housing and Home Finance Agency, as 4¾s, at a price of par. Dated June 1, 1960. Due on June 1 from 1963 to 1966 incl. Interest J-D. Legality approved by Dumas, O'Neil & Hayes, of Birmingham.

### ARIZONA

**Maricopa County, Scottsdale Sch. Districts (P. O. Phoenix), Ariz.**

**Bond Offering**—Tony Soza, Acting Clerk of the Board of Supervisors, will receive sealed bids until 11 a.m. (MST) on Nov. 21 for the purchase of \$3,945,000 school building bonds. Dated Dec. 1, 1960. Due on Dec. 1 from 1961 to 1974 inclusive.

### ARKANSAS

**Ouachita Baptist College, Arkadelphia, Ark.**

**Bond Sale**—The \$625,000 dormitory revenue, series 1959 bonds offered on Oct. 13—v. 192, p. 1347 — were awarded to the Federal Housing & Home Finance Agency, as 3½s, at a price of par.

### CALIFORNIA

**Anaheim School District, Orange County, Calif.**

**Bond Sale**—The \$300,000 election 1959, series D bonds offered on Oct. 11—v. 192, p. 1444 — were awarded to The Wells Fargo Bank American Trust Co., of San Francisco, as 3¾s, at a price of 100.383, a basis of about 3.70%.

**Buena Park School District, Orange County, Calif.**

**Bond Offering**—Mabel L. Castex, County Clerk, will receive sealed bids at her office in Santa Ana, until 11 a.m. (PST) on Nov. 1 for the purchase of \$198,000 election 1960, series B bonds. Dated Nov. 1, 1960. Due on Nov. 1 from 1961 to 1985 inclusive. Principal and interest (M-N) payable at the County Treasurer's office. Legality approved by O'Melveny & Myers, of Los Angeles.

**California Toll Bridge Authority (P. O. Sacramento), Calif.**

**Bond Sale Postponed**—The proposed sale of \$7,000,000 San Pedro - Terminal Island toll bridge revenue bonds offered on Oct. 18 — v. 192, p. 1347 — has been postponed.

**Capistrano Beach School District, Orange County, Calif.**

**Bond Offering**—L. B. Wallace, County Clerk, will receive sealed bids at his office in Santa Ana,

until 11 a.m. (PST) on Nov. 1 for the purchase of \$270,000 school building bonds. Dated Nov. 1, 1960. Due on Nov. 1 from 1961 to 1985 inclusive. Principal and interest (M-N) payable at the County Treasurer's office. Legality approved by O'Melveny & Myers, of Los Angeles.

**Cupertino Union School District, Santa Clara County, Calif.**

**Bond Sale**—The \$1,500,000 school bonds offered on Oct. 17—v. 192, p. 1537 — were awarded to a syndicate headed by the Bank of America N. T. & S. A., of San Francisco.

Other members of the syndicate were as follows: Blyth & Co., Inc., Merrill Lynch, Pierce, Fenner & Smith Inc., Dean Witter & Co., J. Barth & Co., E. F. Hutton & Co., Irving Lundborg & Co., Stone & Youngberg, Cruttenden, Podesta & Co., I. L. Brooks & Co., and C. N. White & Co.

**Enterprise City School District, Los Angeles County, Calif.**

**Bond Offering**—Gordon T. Nesvig, County Clerk, will receive sealed bids at his office in Los Angeles, until 9 a.m. (PST) on Nov. 9 for the purchase of \$92,000 election 1957, series C bonds. Dated Dec. 1, 1960. Due on Dec. 1 from 1961 to 1980 inclusive. Principal and interest (J-D) payable at the County Treasurer's office. Legality approved by Orrick, Dahlquist, Herrington & Sutcliffe, of San Francisco.

**Fontana Unified School District, San Bernardino County, Calif.**

**Bond Sale**—The \$150,000 school election 1957, series 4 bonds offered on Oct. 10—v. 192, p. 1244 — were awarded to a group composed of The Bank of America N. T. & S. A., of San Francisco, Stone & Youngberg, Fred D. Blake & Co., and C. N. White & Co., as 3¾s, at a price of 101.76, a basis of about 3.55%.

**Fullerton School Districts, Orange and Los Angeles County, Calif.**

**Bond Sale**—The \$1,800,000 general obligation school bonds offered on Oct. 18—v. 192, p. 1444 — were awarded to a syndicate headed by the Security-First National Bank of Los Angeles, Blyth & Co., Inc., R. H. Moulton & Co., William R. Staats & Co., and Hill Richards & Co., jointly, as 4s, at a price of 100.505, a basis of about 3.94%.

Francisco, at a price of 100.02, a net interest cost of about 3.99%, as follows:

\$335,000 as 5s. Due on Nov. 15 from 1962 to 1972 inclusive. 40,000 as 4½s. Due on Nov. 15, 1973.

300,000 as 4s. Due on Nov. 15 from 1974 to 1980 inclusive. 150,000 as 4¼s. Due on Nov. 15 from 1981 to 1983 inclusive. 50,000 as 1s. Due on Nov. 15, 1984.

Other members of the syndicate were as follows: Dean Witter & Co., Merrill Lynch, Pierce, Fenner & Smith Inc., Stone & Youngberg, Lawson, Levy, Williams & Stern, Irving Lundborg & Co., I. L. Brooks & Co., and C. N. White & Co.

**Grossmont Union High School Dist., San Diego County, Calif.**

**Bond Offering**—R. B. James, County Clerk, will receive sealed bids at his office in San Diego, until 10:30 a.m. (PST) on Nov. 1 for the purchase of \$1,750,000 school, series B 1960 bonds. Dated Dec. 1, 1960. Due on Dec. 1 from 1962 to 1980 inclusive. Principal and interest (J-D) payable at the County Treasurer's office. Legality approved by Orrick, Dahlquist, Herrington & Sutcliffe, of San Francisco.

**Hudson School District, Los Angeles County, Calif.**

**Bond Sale**—The \$374,000 school, election 1959, series C bonds offered on Oct. 11—v. 192, p. 1244 — were awarded to The First Western Bank & Trust Co., of San Francisco, and Hill Richards & Co., jointly, as 4s, at a price of 100.505, a basis of about 3.94%.

**Lawndale Sch. Dist., Los Angeles County, Calif.**

**Bond Sale**—The \$250,000 election 1960, series B bonds offered on Oct. 4—v. 192, p. 1347 — were awarded to The Bank of America N. T. & S. A., of San Francisco, as 4s, at a price of 100.567, a basis of about 3.93%.

**Los Alamitos School District, Orange County, Calif.**

**Bond Sale**—The \$305,000 election 1958, series C bonds offered on Oct. 4—v. 192, p. 1347 — were awarded to the Bank of America N. T. & S. A., of San Francisco, as 4½s, at a price of 101.416, a basis of about 4.09%.

**Los Angeles County, County Flood Control District (P. O. Los Angeles), Calif.**

**Bond Sale**—The \$10,000,000 flood control bonds offered on Oct. 18 — v. 192, p. 350 — were awarded to a syndicate headed by Lehman Brothers, and Harriman Ripley & Co., Inc., as 3¾s, at a price of 100.6199, a basis of about 3.69%.

Other members of the syndicate were as follows:

Blair & Co., Inc., Kidder, Peabody & Co., Eastman Dillon, Union Securities & Co., Paine, Webber, Jackson & Curtis, Stone & Webster Securities Corp., First Western Bank & Trust Co., of San Francisco, Estabrook & Co., Hemphill, Noyes & Co., Hayden, Stone & Co., A. G. Becker & Co., National Bank of Commerce, Seattle, Wood, Struthers & Co., J. C. Bradford & Co., Stern Brothers & Co., Rand & Co., Schwabacher & Co., Park, Ryan, Inc., Bartow, Leeds & Co., Goodbody & Co., A. Webster Dougherty & Co., Farwell, Chapman & Co., Folger, Nolan, Fleming - W. B. Hibbs & Co., Barret, Fitch, North & Co., Robinson-Humphrey Co., Inc., office.

**Indianapolis Bond & Share Corp., Malvern Hill & Co., Lucas, Eisen & Waechter, Inc., Freeman & Co., Boettcher & Co., George P. Fogg & Co., Putnam & Co., Cunningham, Schmertz & Co., and Rauscher, Pierce & Co., Inc.**

**Mother Lode Union School Dist., El Dorado County, Calif.**

**Bond Sale**—The \$77,000 school bonds offered on Oct. 10—v. 192, p. 1444 — were awarded to a group composed of The Bank of America N. T. & S. A., of San Francisco, Stone & Youngberg, Lawson, Levy, Williams & Stern, and C. N. White & Co., at a price of 100.07.

**Mountain View, Calif.**

**Bond Sale**—An issue of \$1,590,000 1958, series C bonds offered on Oct. 10 was sold to a syndicate headed by the Bank of America N. T. & S. A., of San Francisco, at a price of 100.019.

Other members of the syndicate were as follows: Harris Trust & Savings Bank, of Chicago, C. J. Devine & Co., Merrill Lynch, Pierce, Fenner & Smith Inc., R. H. Moulton & Co., E. F. Hutton & Co., William R. Staats & Co., Shearson, Hammill & Co., Cruttenden, Podesta & Co., J. A. Hogle & Co., Kenower, MacArthur & Co., Irving Lundborg & Co., Stone & Youngberg, Taylor & Co., I. L. Brooks Securities Co., Brush, Slocumb & Co., Inc., Fred D. Blake & Co., C. N. White & Co., and Wulff, Hansen & Co.

**Murray School District, Alameda County, Calif.**

**Bond Sale**—The \$76,000 school, series A bonds offered on Oct. 4—v. 192, p. 1140 — were awarded to The Bank of America N. T. & S. A., of San Francisco, and Associates, at a price of 100.09, a net interest cost of about 4.22%, as follows:

\$19,000 as 5s. Due on Nov. 15 from 1962 to 1966 inclusive. 27,000 as 4s. Due on Nov. 15 from 1967 to 1975 inclusive. 30,000 as 4¼s. Due on Nov. 15 from 1976 to 1985 inclusive.

**Newark, Calif.**

**Bond Sale**—An issue of \$100,000 fire station bonds offered on Oct. 11 was sold to The First Western Bank & Trust Co., of San Francisco, and Hill Richards & Co., jointly.

**Ocean View Sch. Dist., Orange County, Calif.**

**Bond Sale**—The \$79,000 school bonds offered on Oct. 4—v. 192, p. 1347 — were awarded to The Bank of America N. T. & S. A., of San Francisco, as 4s, at a price of 100.532, a basis of about 3.92%.

**Orville School District, Butte County, Calif.**

**Bond Sale**—The \$10,000 school 1960, series B bonds offered on Oct. 10 — v. 192, p. 1444 — were awarded to a group composed of The Bank of America N. T. & S. A., of San Francisco, Stone & Youngberg, Lawson, Levy, Williams & Stern, and C. N. White & Co., as 3½s, at a price of 100.19, a basis of about 3.43%.

**Rancho School District, Los Angeles County, Calif.**

**Bond Offering**—Gordon T. Nesvig, County Clerk, will receive sealed bids at his office in Los Angeles, until 9 a.m. (PST) on Nov. 15 for the purchase of \$50,000 school election 1958, series E bonds. Dated Dec. 1, 1960. Due on Dec. 1 from 1961 to 1980 inclusive. Principal and interest (A-O) payable at the County Treasurer's office. Legality approved by Orrick, Dahlquist, Herrington & Sutcliffe, of San Francisco.

**Union School District, Santa Clara County, Calif.**

**Bond Sale**—An issue of \$434,000 1959 school, series B bonds was sold to the Bank of America N. T. & S. A., of San Francisco. Dated Oct. 1, 1960. Due on Oct. 1 from 1961 to 1985 inclusive. Principal and interest (M-N) payable at the County Treasurer's office. Legality approved by Orrick, Dahlquist, Herrington & Sutcliffe, of San Francisco.

**San Diego Unified School District, San Diego County, Calif.**

**Bond Offering**—George H. Geyer, County Clerk, will receive sealed bids at his office in San Diego, until Dec. 6 for the purchase of \$10,000,000 school bonds.

**Santa Clara, Calif.**

**Bond Offering**—A. S. Belick, City Clerk, will receive sealed bids until 8 p.m. (PST) on Nov. 3 for the purchase of \$5,650,000 bonds. Due on Dec. 1 from 1961 to 1985 inclusive.

**Savanna School District, Orange County, Calif.**

**Bond Offering**—L. B. Wallace, County Clerk, will receive sealed bids at his office in Santa Ana, until 11 a.m. (PST) on Nov. 1 for the purchase of \$137,000 general obligation school bonds. Dated Nov. 1, 1960. Due on Nov. 1 from 1962 to 1985 inclusive. Principal and interest (M-N) payable at the County Treasurer's office. Legality approved by O'Melveny & Myers, of Los Angeles.

**Saratoga Union School District, Santa Clara County, Calif.**

**Bond Sale**—The \$240,000 school bonds offered on Oct. 10—v. 192, p. 1444 — were awarded to The First Western Bank & Trust Co., of San Francisco.

**South Dos Palos Water District, Merced County, Calif.**

**Bond Sale**—The \$183,000 1960 water bonds offered on Oct. 12—v. 192, p. 1244 — were awarded to the Federal Housing and Home Finance Agency, as 4½s, at a price of par.

**South San Francisco Unified School District, San Mateo County, Calif.**

**Bond Offering**—John A. Brunning, County Clerk, will receive sealed bids until 10 a.m. (PST) on Oct. 25 for the purchase of \$584,000 school, series B bonds. Dated Nov. 1, 1960. Due on Nov. 1 from 1965 to 1984 inclusive. Principal and interest (M-N) payable at the County Treasurer's office.

**Sylvan Union Sch. Dist., Stanislaus County, Calif.**

**Bond Sale**—The \$60,000 school, series B bonds offered on Oct. 4—v. 192, p. 1348 — were awarded to The Bank of America N. T. & S. A., of San Francisco.

**University of California, Regents of (P. O. 2200 University Ave., Berkley), Calif.**

**Bond Offering**—

to The Bank of America N. T. & S. A., of San Francisco, and Associates, as 3½s, at a price of 100.27, a basis of about 3.42%.

#### *Westminster School Dist., Orange County, Calif.*

**Bond Offering**—L. B. Wallace, County Clerk, will receive sealed bids at his office in Santa Ana, until 11 a.m. (PST) on Nov. 15 for the purchase of \$494,000 school bonds. Dated Nov. 1, 1960. Due on Nov. 1 from 1961 to 1985 inclusive. Principal and interest (M-N) payable at the County Treasurer's office. Legality approved by O'Melveny & Myers, of Los Angeles.

#### **CONNECTICUT**

##### *Burlington and Harwinton Regional School District No. 10 (P. O. Collinsville), Conn.*

**Bond Sale**—An issue of \$1,660,000 school bonds offered on Oct. 12 was sold to a group composed of The First Boston Corp., Tucker, Anthony & R. L. Day, and the American Securities Corp., as 3.85s, at a price of 100.32, a basis of about 3.81%.

Dated Nov. 1, 1960. Due on Nov. 1 from 1961 to 1980 inclusive. Interest M-N. Legality approved by Day, Berry & Howard, of Hartford.

#### *Danielson, Conn.*

**Bond Sale**—The \$114,000 sewer bonds offered on Sept. 26—v. 192, p. 1244—were awarded to The Connecticut Bank & Trust Co., of Hartford, as 3s, at a price of 100.009, a basis of about 2.99%.

#### **FLORIDA**

##### *Dade County (P. O. Miami), Fla.*

**Bond Sale Cancelled**—The proposed sale of \$46,000,000 highway bonds offered on Oct. 18—v. 192, p. 1348—has been cancelled. The bonds will be reoffered in the near future.

##### *Marion County (P. O. Ocala), Fla.*

**Bond Sale**—The \$2,200,000 limited tax bonds offered on Oct. 18—v. 192, p. 1444—were awarded to a syndicate headed by Merrill Lynch, Pierce, Fenner & Smith Inc., as 5s, 4s and 3¾s, at a price of par, a net interest cost of about 3.95%.

Other members of the syndicate were as follows: Ira Haupt & Co., Goodbody & Co., J. C. Bradford & Co., Dominick & Dominick, Tripp & Co., Inc., Herbert J. Sims & Co., Inc., Field, Richards & Co., Fox, Reusch & Co., Inc., Interstate Securities Corp., Jurian & Moody, Inc., and W. J. Meredith & Co., Inc.

#### *St. Cloud, Fla.*

**Certificate Offering**—M. M. Zeller, City Clerk, will receive sealed bids until 11 a.m. (EST) on Nov. 1 for the purchase of \$1,000,000 utilities revenue certificates. Dated Aug. 1, 1960. Due on Aug. 1 from 1961 to 1990 inclusive. Callable as of Aug. 1, 1976. Principal and interest (F-A) payable at the Irving Trust Co., in New York City. Legality approved by Chapman & Cutler, of Chicago.

#### **IDAHO**

##### *Heyburn, Idaho*

**Bond Offering**—Vida Brower, Village Clerk, will receive sealed bids until 2:30 p.m. (MST) on Nov. 3 for the purchase of \$82,000 bonds. Dated July 1, 1960. Due on July 1 from 1961 to 1978 inclusive. Principal and interest (J-J) payable at the Idaho Bank & Trust Co., in Burley. Legality approved by Dawson, Nagel, Sherman & Howard, of Denver.

#### *Mackay, Idaho*

**Bond Sale**—An issue of \$123,000 water and sewer revenue bonds offered on Sept. 30 was sold to J. A. Hogle & Co., and Lincoln Ure & Co., jointly, as 5s.

#### **ILLINOIS**

##### *Berwyn, Ill.*

**Bond Sale**—An issue of \$342,000 public library building bonds of-

fered on Oct. 11 was sold to Barcus, Kindred & Co., and McDougal and Condon, Inc., jointly, at a price of par, a net interest cost of about 3.72%, as follows:

\$147,000 as 3¾s. Due on Dec. 1 from 1962 to 1970 inclusive. 40,000 as 3½s. Due on Dec. 1, 1971 and 1972.

155,000 as 3¾s. Due on Dec. 1 from 1973 to 1979 inclusive.

#### *Chicago Board of Education, Illinois*

**Bond Sale**—The \$15,000,000 school building, series B bonds offered on Oct. 18—v. 192, p. 1444—were awarded to a syndicate headed by Halsey, Stuart & Co. Inc., as 3½s, at a price of 100.1639, a basis of about 3.48%.

Other members of the syndicate were as follows:

Lehman Bros., Morgan Guaranty Trust Co., of New York, Kuhn, Loeb & Co., Phelps, Fenn & Co., Blair & Co., Inc., F. S. Smithers & Co., Stone & Webster Securities Corp., B. J. Van Ingen & Co., Hemphill, Noyes & Co., Fahnestock & Co., Tucker, Anthony & R. L. Day, G. H. Walker & Co.,

Seattle-First National Bank, of Seattle, Braun, Bosworth & Co., Inc., First National Bank, of Memphis, Trust Co. of Georgia, Atlanta, Auchincloss, Parker & Redpath, Boland, Saffin, Gordon & Sautter, R. J. Edwards, Inc., Kean, Taylor & Co., King, Quirk & Co., Inc., Cruttenden, Podesta & Co., Kenower, MacArthur & Co., Ball, Burge & Kraus, Fulton Reid & Co., Thomas & Co., Singer, Deane & Scribner, Mullaney, Wells & Co., Fahey, Clark & Co., McDonald & Co., Third National Bank in Nashville, National City Bank, of Cleveland, Cunningham, Schmertz & Co., Inc., Rowles, Winston & Co., Tilney & Co., Allison-Williams Co., Ballman & Main, Coughlin & Co., Inc., Doll & Ispahring, Inc., Garrett-Bromfield & Co., Hannaford & Talbot, Pohl & Co., Inc., Weil, Roth & Irving Co., Yates, Heitner & Woods, and Schaffer, Necker & Co.

**Bond Sale**—The \$175,000 sewerage revenue bonds offered on Oct. 5—v. 192, p. 1348—were awarded to Barcus, Kindred & Co., at a price of par.

**Bond Sale**—The \$458,000 general obligation waterworks improvement bonds offered on Oct. 5—v. 192, p. 1348—were awarded to The Harris Trust & Savings Bank, of Chicago, at a price of 100.17, a net interest cost of about 3.55%, as follows:

\$125,000 as 3s. Due on Dec. 1 from 1961 to 1966 inclusive.

180,000 as 3½s. Due on Dec. 1 from 1967 to 1972 inclusive.

153,000 as 3¾s. Due on Dec. 1 from 1973 to 1976 inclusive.

**Bond Sale**—The \$153 S. Ottawa St., Joliet, Ill.

**Bond Offering**—Linda Anderson, Secretary of the Board of Inspectors, will receive sealed bids until 7:30 p.m. (CST) on Nov. 3 for the purchase of \$1,950,000 school building bonds. Dated Nov. 1, 1960. Due on Nov. 1 from 1962 to 1977 inclusive. Principal and interest payable at any bank or trust company designated by the successful bidder. Legality approved by Chapman & Cutler, of Chicago.

group composed of Mullaney, Wells, & Co., the Municipal Bond Corp., and Channer Newman Securities Co., at a price of par, a net interest cost of about 2.85%, as follows:

\$160,000 as 3s. Due on Dec. 1 from 1961 to 1964 inclusive. 145,000 as 2¾s. Due on Dec. 1 from 1965 to 1967 inclusive.

90,000 as 2.90s. Due on Dec. 1, 1968 and 1969.

**Bond Sale**—The \$100,000 school building bonds offered on Oct. 6—v. 192, p. 1244—were awarded to Baxter & Co., as 3¼s, at a price of 100.322, a basis of about 2.59%.

#### **IOWA**

##### *Des Moines Independent Community School District, Iowa*

**Bond Sale**—The \$3,000,000 school building bonds offered on Oct. 6—v. 192, p. 1244—were awarded to Baxter & Co., as 3¼s, at a price of 100.322, a basis of about 2.59%.

#### *Dubuque, Iowa*

**Bond Sale**—The \$970,000 sewer bonds offered on Oct. 10—v. 192, p. 1245—were awarded to a group composed of the Northern Trust Co., of Chicago, Braun, Bosworth & Co., Inc., and Quail & Co., at a price of 100.00032, a net interest cost of about 3.05%, as follows:

\$225,000 as 2¾s. Due on Nov. 1 from 1961 to 1965 inclusive.

395,000 as 3s. Due on Nov. 1 from 1966 to 1973 inclusive.

350,000 as 3¼s. Due on Nov. 1 from 1974 to 1980 inclusive.

#### *Indianola, Iowa*

**Bond Sale**—An issue of \$85,000 street improvement bonds offered on Oct. 1 were sold to The Carleton D. Beh Co., at a price of par, a net interest cost of about 3.96%, as follows:

\$45,000 as 4¼s. Due on May 1 from 1961 to 1965 inclusive.

20,000 as 4s. Due on May 1, 1966 and 1967.

20,000 as 3¾s. Due on May 1, 1968 and 1969.

#### *Mid-Prairie Community School District (P. O. Kalona), Iowa*

**Bond Sale**—An issue of \$650,000 building bonds was sold to The Carleton D. Beh Co., and Becker & Cowie, Inc., jointly. Due on Nov. 1 from 1960 to 1977 inclusive.

#### **KANSAS**

##### *Marshall County, Marysville Sch. District (P. O. Marysville), Kan.*

**Bond Sale**—An issue of \$745,000 school bonds offered on Oct. 6 was sold to the City National Bank & Trust Co., of Kansas City.

#### *Sisters of Mercy of Ft. Scott, Kan.*

**Bond Sale**—The \$250,000 student nurses dormitory revenue bonds offered on Oct. 11—v. 192, p. 1245—were awarded to the Federal Housing and Home Finance Agency, as 3s, at a price of par.

#### **KENTUCKY**

##### *Benton, Ky.*

**Bond Offering**—Frank Dunn, City Clerk, will receive sealed bids until 8 p.m. (CST) on Oct. 28 for the purchase of \$150,000 natural gas system revenue 1960 bonds. Dated Oct. 1, 1960. Due on Dec. 1, 1988. Interest J-D. Legality approved by Skaggs, Hays & Fahey, of Louisville.

Other members of the syndicate were as follows: William Blair & Co., Ball, Burge & Kraus, Stranahan, Harris & Co., Collett & Co., Inc., First of Michigan Corp., and Channer Newman Securities Co.

**Bond Sale**—The \$750,000 school building revenue bonds offered on Oct. 14—v. 192, p. 1445—were awarded to a syndicate headed by the Bankers Bond Co.

Other members of the syndicate were as follows: Graham-Conway Co., W. E. Hutton & Co., The Kentucky Co., Magnus & Co., Merrill Lynch, Pierce, Fenner & Smith Inc., Pohl & Co., Inc., Walter, Woody & Heimerdinger, and Stein Bros. & Boyce.

**Bond Sale**—The University of Kentucky (P. O. Lexington), Ky.

**Bond Offering**—Frank D. Peterson, Secretary of the Board of Trustees, will receive sealed bids until 1 p.m. (EST) on Nov. 2 for the purchase of \$8,000,000 consolidated educational building revenue, series A bonds. Dated Nov. 1, 1960. Due on May 1 from 1962 to 1986 inclusive. Callable as of May 1, 1970. Principal and interest (M-N) payable at the First National Bank & Trust Company, as 3.90s, at a price of 100.399, a basis of about 3.20%.

of Lexington. Legality approved by Chapman & Cutler, of Chicago.

#### **LOUISIANA**

##### *Bossier Parish Sch. District No. 13 (P. O. Benton), La.*

**Bond Sale**—The \$500,000 school bonds offered on Oct. 6—v. 192, p. 1245—were awarded to a group composed of Kohlmeier & Co., Ladd Dinkins & Co., Weil Investment Co., and Dane & Co.

#### *Calcasieu Gravity Drainage Dist. No. 2 (P. O. Vinton), La.*

**Bond Sale**—The \$500,000 general obligation drainage bonds offered on Oct. 12—v. 192, p. 1245—were awarded to Hattier & Sanford.

#### *Maringouin, La.*

**Bond Sale**—The \$80,000 public improvement road bonds offered on Oct. 3—v. 192, p. 1041—were awarded to Ladd Dinkins & Co.

#### *Opelousas, La.*

**Bond Sale**—The \$450,000 public improvement bonds offered on Sept. 21—v. 192, p. 946—were awarded to Ducournau & Kees, as follows:

\$242,000 as 3¾s. Due on Nov. 1 from 1961 to 1977 inclusive.

123,000 as 3.85s. Due on Nov. 1 from 1978 to 1982 inclusive.

85,000 as 3½s. Due on Nov. 1 from 1983 to 1985 inclusive.

#### *St. Charles Parish School District No. 1 (P. O. Luling), La.*

**Bond Sale**—The \$1,000,000 school bonds offered on Oct. 11—v. 192, p. 1245—were awarded to a syndicate headed by the Equitable Securities Co., at a price of par, a net interest cost of about 3.77%, as follows:

\$196,000 as 3¼s. Due on Dec. 1 from 1963 to 1971 inclusive.

334,000 as 3¾s. Due on Dec. 1 from 1972 to 1978 inclusive.

256,000 as 3.85s. Due on Dec. 1 from 1979 to 1982 inclusive.

214,000 as 3s. Due on Dec. 1 from 1983 to 1985 inclusive.

Other members of the syndicate were as follows: Hattier & Sanford, Inc., Ducournau & Kees, Schweikardt & Co., Glas & Co., Dane & Co., and Dorsey & Co.

#### *St. Mary Parish Sewer Dist. No. 2 (P. O. Bayou Vista), La.*

**Manchester, Mass.**

**Bond Offering**—John A. Eaton, Town Treasurer, will receive sealed bids c/o the State Street Bank & Trust Company, Municipal Department, Second Floor, 111 Franklin Street, Boston, until 11 a.m. (EDST) on Oct. 27 for the purchase of \$546,000 bonds. Dated Dec. 1, 1960. Due on Dec. 1 from 1961 to 1980 inclusive. Principal and interest payable at the State Street Bank & Trust Company, in Boston. Legality approved by Storey, Thorndike, Palmer & Dodge, of Boston.

**Massachusetts (State of)**

**Bonds Not Sold**—The \$69,500,000 various bonds offered on Oct. 10—v. 192, p. 1349—were not sold.

**Massachusetts Turnpike Authority, Massachusetts**

**Reports Earnings**—The Authority reports total revenues of \$1,354,887 for the month of September, as compared with \$1,269,311 reported in the same month a year ago. Operating expenses and maintenance were \$249,430, as compared to \$231,563 last year.

The balance available for interest charges amounted to \$1,105,456, compared to \$1,037,748 in the same month last year, an increase of 6.5%.

Passenger vehicle revenue in September, 1960, increased 6.8% and commercial vehicle revenue was up 7.2% from a year ago.

For the 12 months' period ended Sept. 30, 1960, net earnings, after operating expenses and maintenance, available for interest charges, were \$10,111,637, an increase of \$1,227,303, or 13.8% over a comparable period a year ago.

As a result of the improvement of each month of this year over the same month last year, interest charges on the funded debt, after operating expenses and maintenance, were covered 128.20% for the 12 months ended Sept. 30, 1960.

**Norwell, Mass.**

**Bond Sale**—The \$800,000 school project 1948 bonds offered on Oct. 13—v. 192, p. 1445—were awarded to a group composed of C. J. Devine & Co., Shearson, Hammill & Co., and Goodbody & Co., as 3.70s, at a price of 100.6499, a basis of about 3.63%.

**Sudbury Water District, Mass.**

**Bond Sale**—An issue of \$100,000 water bonds offered on Oct. 11 was sold to Geo. P. Fogg & Co., as 3 3/4s, at a price of 100.34, a basis of about 3.70%.

**MICHIGAN****Battle Creek Township (P. O. 1125 West Territorial Road, Battle Creek), Mich.**

**Bond Offering**—Clayton R. Rice, Township Clerk, will receive sealed bids until 8 p.m. (EST) on Oct. 24 for the purchase of \$82,000 special assessment street improvement bonds. Dated Sept. 1, 1960. Due on March 1 from 1961 to 1970 inclusive. Principal and interest (M-S) payable at any bank or trust company designated by the successful bidder. Legality approved by Miller, Canfield, Paddock & Stone, of Detroit.

**Forest Hills Public School District (P. O. Grand Rapids), Mich.**

**Bond Offering**—Jack Baines, Secretary of the Board of Education, will receive sealed bids until 7:30 p.m. (EST) on Oct. 27 for the purchase of \$800,000 unlimited tax general obligation building and site bonds. Dated Oct. 1, 1960. Due on June 1 from 1961 to 1986 inclusive. Callable as of June 1, 1970. Principal and interest (J-D) payable at any bank or trust company designated by the successful bidder. Legality approved by Wood, King & Dawson, of New York City.

**Maple Ridge School District, Mich.**

**Bond Sale**—The \$198,000 school building bonds offered on Oct. 3—v. 192, p. 1142—were awarded to Barcus, Kindred & Co.

**Michigan College of Mining and Technology, Board of Control (P. O. Houghton), Mich.**

**Bond Sale**—The \$1,400,000 apartment revenue, series 1959 bonds offered on Oct. 10—v. 192, p. 1142—were awarded to the Federal Housing and Home Finance Agency, as 3 1/8s, at a price of par.

**Muskegon, Mich.**

**Bond Sale**—The \$250,000 automobile parking system II revenue bonds offered on Sept. 27—v. 192, p. 1142—were awarded to McDonald-Moore & Co.

Dated June 1, 1960. Due on June 1 from 1961 to 1975 inclusive. Principal and interest (J-D) payable at any bank or trust company designated by the successful bidder. Legality approved by Miller, Canfield, Paddock & Stone, of Detroit.

**Ogemaw County (P. O. West Branch), Mich.**

**Bond Sale**—The \$170,000 county jail limited tax bonds offered on Oct. 11—v. 192, p. 1349—were awarded to Kenover, MacArthur & Co.

**Orleans School District No. 11, Michigan**

**Bond Sale**—An issue of \$48,000 school building bonds offered on Oct. 12 was sold to Kenover, MacArthur & Co.

Dated Sept. 1, 1960. Due on July 1 from 1961 to 1986 inclusive. Principal and interest (J-D) payable at any bank or trust company designated by the successful bidder. Legality approved by Miller, Canfield, Paddock & Stone, of Detroit.

**Port Huron, Mich.**

**Bond Offering**—Robert E. Krenke, City Clerk, will receive sealed bids until 7:30 p.m. (EST) on Oct. 31 for the purchase of \$765,000 bonds. Dated July 1, 1960. Due semi-annually from April 1, 1961 to Oct. 1, 1970. Principal and interest (A-O) payable at any bank or trust company designated by the successful bidder. Legality approved by Miller, Canfield, Paddock & Stone, of Detroit.

**Rochester Community School Dist., Michigan**

**Bond Offering**—Mary Anne Beatty, Secretary of the Board of Education, will receive sealed bids until 8 p.m. (EST) on Oct. 31 for the purchase of \$1,600,000 building and site bonds. Dated Nov. 1, 1960. Due on June 1 from 1961 to 1986 inclusive. Callable. Principal and interest (J-J) payable at any bank or trust company designated by the successful bidder. Legality approved by Dickinson, Wright, McLean & Cudlip, of Detroit.

**St. Clair School District, Mich.**

**Bond Offering**—C. B. Haas, Secretary of the Board of Education, will receive sealed bids until 7:30 p.m. (EST) on Nov. 2 for the purchase of \$1,325,000 school bonds. Dated Nov. 1, 1960. Due on Sept. 1 from 1963 to 1987 inclusive. Callable as of Sept. 1, 1975. Principal and interest (M-N) payable at any bank or trust company designated by the successful bidder. Legality approved by Miller, Canfield, Paddock & Stone, of Detroit.

**Bond Sale**—An issue of \$151,800 sanitary sewer special assessment bonds offered on Oct. 10 was sold to The Branch County Savings Bank, of Coldwater, as 4s, at a price of par.

**Summit Township (P. O. Jackson), Michigan**

**Bond Offering**—George D. Jones, Township Clerk, will receive sealed bids until 1 p.m. (EST) on Oct. 24 for the purchase of \$20,000 special assessment water main 1960 bonds. Dated Oct. 1, 1960. Due on March 1 from 1961 to 1965 inclusive. Principal and interest (M-S) payable at any bank or trust company designated by the successful bidder. Legality approved by Wood, King & Dawson, of New York City.

**Trenton School District, Mich.**

**Bond Sale**—The \$500,000 building and site 1957, series II bonds offered on Oct. 11—v. 192, p. 1349—were awarded to Braun, Bosworth & Co., Inc., and the First of Michigan Corporation, jointly, at a price of 100.019, a net interest cost of about 4.01%, as follows:

\$80,000 as 4 1/4s. Due on June 1 from 1961 to 1966 inclusive. 60,000 as 4 1/8s. Due on June 1 from 1967 to 1970 inclusive. 360,000 as 4s. Due on June 1 from 1971 to 1986 inclusive.

**Wayne County (P. O. Detroit), Michigan**

**Bond Sale**—The \$2,500,000 Detroit Metropolitan Wayne County airport special facility revenue and limited tax bonds offered on Oct. 13—v. 192, p. 1349—were awarded to a syndicate headed by F. S. Smithers & Co., as 5s, 3 3/4s, 4, and 0s.

Other members of the syndicate were as follows: Ira Haupt & Co., Goodbody & Co., J. C. Bradford & Co., Tripp & Co., Inc., Rand & Co., Townsend, Dabney & Tyson, Wm. J. Mericka & Co., Courts & Co., Allan Blair & Co., Campbell, McCarty & Co., and Walter, Woody & Heimerdinger.

**Whiteford Agricultural Sch. Dist. (P. O. Ottawa Lake), Mich.**

**Bond Sale**—The \$295,000 school building bonds offered on Oct. 5—v. 192, p. 1245—were awarded to Stranahan, Harris & Co., and Kenover, MacArthur & Co., jointly, at a price of 100.01.

**MINNESOTA****Brainerd, Minn.**

**Bond Sale**—The \$35,000 fire equipment and improvement bonds offered on Oct. 11—v. 192, p. 1446—were awarded to the Allison-Williams Co.

**Fergus Falls Independent School District No. 544, Minn.**

**Bond Sale**—The \$805,000 general obligation school building bonds offered on Oct. 11—v. 192, p. 1446—were awarded to a syndicate headed by the Northwestern National Bank, of Minneapolis, at a price of par, a net interest cost of about 3.73%, as follows:

\$210,000 as 3.20s. Due on Feb. 1 from 1963 to 1972 inclusive.

100,000 as 3 1/2s. Due on Feb. 1 from 1973 to 1976 inclusive.

100,000 as 3.60s. Due on Feb. 1 from 1977 to 1980 inclusive.

225,000 as 3.70s. Due on Feb. 1 from 1981 to 1985 inclusive.

170,000 as 3.80s. Due on Feb. 1 from 1986 to 1988 inclusive.

Other members of the syndicate were as follows: First National Bank, of Minneapolis; Allison-Williams Co.; Piper, Jaffray & Hopwood; J. M. Dain & Co., Inc.; Mannheimer-Egan, Inc.; Shaughnessy & Co.; Caldwell, Phillips Co.; C. S. Ashmun Co.; Woodard-Elwood & Co., and Fergus Falls National Bank, of Fergus Falls.

**Hawley, Minn.**

**Bond Sale**—An issue of \$245,000 municipal gas revenue bonds offered on Aug. 10 was sold to The Allison-Williams Co., and Associates. **Isle, Minn.**

**Bond Sale**—The \$40,000 corporate purpose bonds offered on Oct. 4—v. 192, p. 1246—were awarded to The Allison-Williams Co.

**Maplewood, Minn.**

**Bond Sale**—The \$460,000 bonds offered on Sept. 26—v. 192, p. 1246—were awarded to a group composed of Juran & Moody, Inc.; Kalman & Co., Inc.; American National Bank, of St. Paul, and the Allison-Williams Co., as 3.40s, at a price of par, a basis of about 3.61%.

**Minneapolis, Minn.**

**Bond Offering**—Al Hansen, City Comptroller, will sell at public auction 4:30 p.m. (CST) on Oct. 28 the \$3,400,000 metropolitan sports area revenue, series D bonds. Dated Dec. 1, 1960. Due on Dec. 1, 1989. Principal and interest (J-D) payable at the First National Bank, in Minneapolis. Legality approved by Hawkins, Delafield & Wood, of New York City.

**North St. Paul, Minn.**

**Bond Sale**—The \$125,000 water revenue bonds offered on Oct. 5—v. 192, p. 1349—were awarded to a group composed of The Allison-Williams Co.; J. M. Dain & Co., and Piper, Jaffray & Hopwood, at a price of par, a net interest cost of about 3.50%, as follows:

\$65,000 as 3s. Due on Nov. 1 from 1961 to 1967 inclusive. 30,000 as 3.30s. Due on Nov. 1 from 1968 to 1970 inclusive. 30,000 as 3 1/2s. Due on Nov. 1 from 1971 to 1973 inclusive.

**Owatonna, Minn.**

**Bond Offering**—Sealed bids will be received until Nov. 15 for the purchase of \$400,000 sewage treatment bonds.

**Red Wing, Minn.**

**Bond Sale**—The \$85,000 improvement 1960 bonds offered on Oct. 6—v. 192, p. 1349—were awarded to a group composed of J. M. Dain & Co.; Allison-Williams Co., and Piper, Jaffray & Hopwood, at a price of par, a net interest cost of about 2.78%, as follows:

\$55,000 as 2 1/2s. Due on Nov. 1 from 1962 to 1964 inclusive. 30,000 as 2.70s. Due on Nov. 1, 1965 and 1966.

**Rockford Independent School Dist. No. 883, Minn.**

**Bond Sale**—The \$96,000 general obligation funding bonds offered on Oct. 6—v. 192, p. 1142—were awarded to a group composed of E. J. Prescott & Co.; Kalman & Co., Inc., and Juran & Moody, Inc., at a price of par, a net interest cost of about 4.10%, as follows:

\$6,000 as 3.10s. Due on Aug. 1 from 1963 to 1965 inclusive.

20,000 as 3 1/2s. Due on Aug. 1 from 1966 to 1969 inclusive.

15,000 as 4s. Due on Aug. 1 from 1970 to 1975 inclusive.

40,000 as 4.10s. Due on Aug. 1 from 1976 to 1982 inclusive.

**MISSISSIPPI****Clarksdale, Miss.**

**Bond Offering**—T. C. Fox, City Clerk, will receive sealed bids until 3 p.m. (CST) on Oct. 25 for the purchase of \$15,000 airport improvement bonds. Due from 1962 to 1980 inclusive.

**Coahoma County, County School District (P. O. Clarksdale), Mississippi**

**Bond Offering**—T. F. Logan, Jr., Clerk of the Board of Supervisors, will receive sealed bids until 2 p.m. (CST) on Nov. 7 for the purchase of \$1,200,000 school bonds. Dated Dec. 1, 1960. Due on March 1 from 1962 to 1981 inclusive. Principal and interest payable at any bank or trust company designated by the successful bidder. Legality approved by Charles & Trauernicht, of St. Louis.

**Forest, Miss.**

**Bond Sale**—The \$50,000 water and sewer bonds offered on Oct. 4—v. 192, p. 1246—were awarded to The First National Bank, of Memphis.

**Jasper County Supervisors Dists. (P. O. Bay Springs), Miss.**

**Bond Sale**—An issue of \$125,000 hospital bonds offered on Aug. 18 was sold to The First National Bank of Memphis.

**Port Gibson, Miss.**

**Bond Sale**—An issue of \$350,000 water system revenue bonds offered on Oct. 4 was sold at Lewis & Co.

**Prentiss County Supervisor's Dist. No. 1 (P. O. Booneville), Miss.**

**Bond Sale**—The \$655,000 industrial plant bonds offered on Sept. 29—v. 192, p. 1

**Great Falls Special Improvement District No. 991, Mont.**

**Bond Sale**—An issue of \$115,000 improvement bonds offered on Oct. 10 was sold to Grande & Co., as 4.90s, at a price of 100.03.

**Superior Special Improvement District No. 7, Mont.**

**Bond Sale**—The \$11,000 street improvement bonds offered on Sept. 6—v. 192, p. 848—were awarded to W. E. Sears, of St. Regis, as 6s, at a price of par.

**NEVADA****Reno, Nev.**

**Bond Sale**—The \$130,000 municipal fire department facilities limited tax bonds offered on Sept. 12—v. 192, p. 848—were awarded to Hanifen, Imhoff & Samford, Inc., and Associates.

**NEW HAMPSHIRE****Londonderry School District, N. H.**

**Bond Sale**—The \$105,000 school bonds offered on Oct. 5—v. 192, p. 1349—were awarded to The First National Bank, of Boston, as 3 3/4s, at a price of 100.188, a basis of about 3.73%.

**Saint Anselm College of New Hampshire (P. O. Manchester), New Hampshire**

**Bond Sale**—The \$842,000 dormitory revenue bonds offered on Oct. 17—v. 192, p. 1349—were awarded to the Federal Housing and Home Finance Agency, as 2 1/2s, at a price of par.

**NEW JERSEY****Allamuchy Township School Dist. (P. O. Allamuchy), N. J.**

**Bond Sale**—The \$55,000 school bonds offered on Oct. 6—v. 192, p. 1349—were awarded to The Peoples National Bank, of Hackettstown, as 2 1/4s, at a price of par.

**Bayonne, N. J.**

**Bond Offering**—John L. Lee, City Clerk, will receive sealed bids until 10 a.m. (EST) on Nov. 2 for the purchase of \$100,000 general improvement bonds. Dated Nov. 1, 1960. Due on Nov. 1 from 1961 to 1968 inclusive. Principal and interest (M-N) payable at the Broadway National Bank, in Bayonne. Legality approved by Reed, Hoyt, Washburn & McCarthy, of New York City.

**Burlington County (P. O. Mount Holly), N. J.**

**Bond Sale**—The \$309,000 road improvement bonds offered on Oct. 11—v. 192, p. 1349—were awarded to The Burlington County Trust Co., of Mount Holly, as 2.85s, at a price of par.

**Caldwell-West Caldwell Sch. Dist. (P. O. Prospect St., Caldwell), New Jersey**

**Bond Sale**—The \$2,615,000 school building bonds offered on Oct. 10—v. 192, p. 1142—were awarded to a syndicate headed by the Chase Manhattan Bank, of New York, taking \$2,614,000, as 4s, at a price of 100.052, a basis of about 3.99%.

Other members of the syndicate were as follows: Bankers Trust Co., of New York, Fidelity Union Trust Co., of Newark, Boland, Saffin, Gordon & Sautter, B. J. Van Ingen & Co., Roosevelt & Cross, and Gregory & Sons.

**Gloucester City Sch. Dist., N. J.**

**Bonds Not Sold**—The \$1,885,000 school bonds offered on Oct. 5—v. 192, p. 1246—were not sold.

**Franklin Township School District (P. O. New Brunswick), N. J.**

**Bond Sale**—The \$2,250,000 school bonds offered on Oct. 17—v. 192, p. 1349—were awarded to a syndicate headed by Phelps, Fenn & Co., John Nuveen & Co., and Boland, Saffin, Gordon & Sautter taking \$2,247,000, as 4 1/4s, at a price of 100.139, a basis of about 4.11%.

Other members of the syndicate were as follows: Fidelity Union Trust Co., of Newark, B. J. Van Ingen & Co., J. B. Hanauer & Co., Adams & Hinckley, Roosevelt &

Cross, Newburger, Loeb & Co., J. R. Ross & Co., and MacBride, Miller & Co.

**Middlesex County (P. O. New Brunswick), N. J.**

**Bond Sale**—The \$2,000,000 county general improvement bonds offered on Oct. 10—v. 192, p. 1246—were awarded to a group composed of The First National City Bank, of New York, Harris Trust & Savings Bank, of Chicago, and the First Boston Corp., as 3.05s, at a price of 100.018, a basis of about 3.04%.

**New Milford School District, N. J.**

**Bond Offering**—Wm. T. Callahan, Secretary of the Board of Education, will receive sealed bids until 8 p.m. (EST) on Nov. 3 for the purchase of \$300,000 school bonds. Dated Oct. 1, 1960. Due on Oct. 1 from 1962 to 1974 inclusive. Principal and interest (A-O) payable at the Peoples Trust Company of Berwin County, in Oradell. Legality approved by Hawkins, Delafield & Wood, of New York City.

**Newark, N. J.**

**Bond Sale**—The \$6,920,000 water bonds offered on Oct. 11—v. 192, p. 1246—were awarded to a syndicate headed by Phelps, Fenn & Co., and Drexel & Co., taking \$6,907,000, as 3.55s, at a price of 100.1923, a basis of about 3.52%.

Other members of the syndicate were as follows: Hemphill, Noyes & Co., First of Michigan Corp., Ira Haupt & Co., F. S. Smithers & Co., Francis I. duPont & Co., Shearson, Hammill & Co., Bachelder, C. Coffin & Burr, Inc., W. H. Morton & Co., Inc., Braun, Bosworth & Co., Inc., Newburger, Loeb & Co., Yarnall, Biddle & Co., Commerce Trust Co., Kansas City, Field, Richards & Co., Schaffer, Necker & Co., J. W. Sparks & Co., Dittmar & Co., Thomas & Co., Mason-Hagan, Inc., Watling, Larchen & Co., M. B. Vick & Co., J. M. Dain & Co., Magnus & Co., and Peoples National Bank of Charlottesville.

**Oakland, N. J.**

**Bond Sale**—The \$559,750 bonds offered on Oct. 11—v. 192, p. 1350—were awarded to John J. Ryan & Co., as 3.85s, at a price of 100.152, a basis of about 3.82%.

**Ocean County (P. O. Toms River), New Jersey**

**Bond Sale**—The \$370,000 general improvement bonds offered on Oct. 5—v. 192, p. 1350—were awarded to The Peoples National Bank, of Lakewood, as 2.30s, at a price of par.

**Pascack Valley Regional High Sch. Dist. (P. O. Hillsdale), N. J.**

**Bond Offering**—Herbert Bogert, Secretary of the Board of Education, will receive sealed bids until 8 p.m. (EST) on Nov. 2 for the purchase of \$540,000 school bonds. Dated Nov. 1, 1960. Due on Nov. 1 from 1961 to 1977 inclusive. Principal and interest (M-N) payable at the First National Bank, in Park Ridge. Legality approved by Hawkins, Delafield & Wood, of New York City.

**Riverside Township School District (P. O. Riverside), N. J.**

**Bond Sale**—The \$810,000 school bonds offered on Oct. 13—v. 192, p. 1350—were awarded to Boland, Saffin, Gordon & Sautter, as 3.85s, at a price of 100.0705, a basis of about 3.84%.

**Trenton, N. J.**

**Bond Offering**—Charles J. Miller, City Comptroller, will receive sealed bids until 11 a.m. (EST) on Nov. 3 for the purchase of \$10,875,000 various bonds. Dated Dec. 1, 1960.

**Wayne Township School District (P. O. Wayne), N. J.**

**Bond Offering**—Wm. G. De Young, Secretary of the Board of Education, will receive sealed bids until 8 p.m. (EST) on Nov. 1 for the purchase of \$317,000 school bonds. Dated Feb. 1, 1960. Due on

Feb. 1 from 1961 to 1980 inclusive. Principal and interest (F-A) payable at the New Jersey Bank & Trust Co., in Haledon. Legality approved by Hawkins, Delafield & Wood, of New York City.

**NEW YORK****Brookhaven, Centereach Fire Dist. (P. O. Centereach), N. Y.**

**Bond Sale**—The \$38,000 fire apparatus bonds offered on Oct. 6—v. 192, p. 1350—were awarded to The Tinker National Bank, of East Setauket, as 2 1/4s, at a price of par.

**Brookhaven, Rocky Point Fire Dist. (P. O. Rocky Point), N. Y.**

**Bond Sale**—The \$42,000 fire truck equipment bonds offered on Sept. 28—v. 192, p. 1246—were awarded to The Security National Bank of Long Island, in Huntington, as 3.10s, at a price of par.

**Glenville Fire District No. 3 (P. O. Scotia), N. Y.**

**Bond Offering**—Gerald T. Fallows, District Treasurer, will receive sealed bids until 2 p.m. (EDST) on Oct. 27 for the purchase of \$45,000 fire bonds. Dated Sept. 1, 1960. Due on March 1 from 1961 to 1969 inclusive. Principal and interest (M-S) payable at the Mohawk National Bank, in Schenectady. Legality approved by Vandewater, Sykes, Heckler & Galloway, of New York City.

**Greece, N. Y.**

**Bond Sale**—An issue of \$2,094,500 improvement 1960 bonds offered on Oct. 13 was sold to a syndicate headed by Kidder, Peabody & Co., as 3.70s, at a price of 100.609, a basis of about 3.64%.

Other members of the syndicate were as follows: R. W. Pressprich & Co., Equitable Securities Corp., Lee Higgins Corp., Kean, Taylor & Co., Rand & Co., and Granberry, Marache & Co.

**Madison, Easton and Augusta Central Sch. Dist. No. 1 (P. O. Madison), N. Y.**

**Bond Sale**—The \$495,000 school bonds offered on Oct. 5—v. 192, p. 1246—were awarded to a group composed of Smith, Barney & Co., Bacon, Stevenson & Co., and Charles King & Co., as 3.80s, at a price of 100.2199, a basis of about 3.78%.

**Orangetown Union Free Sch. Dist. No. 8 (P. O. Pearl River), N. Y.**

**Bond Sale**—The \$2,577,000 school building bonds offered on Oct. 18—v. 192, p. 1539—were awarded to a syndicate headed by Halsey, Stuart & Co. Inc., as 3.80s, at a price of 100.4599, a basis of about 3.76%.

Other members of the syndicate were as follows: Roosevelt & Cross, Marine Trust Co., of Western New York, Buffalo, Geo. B. Gibbons & Co., Inc., Chas. E. Weigold & Co., Inc., First of Michigan Corp., B. J. Van Ingen & Co., Inc., Ira Haupt & Co., Adams, McEntee & Co., Inc., and W. H. Morton & Co.

**Painted Post, N. Y.**

**Bond Sale**—The \$206,000 sewage treatment plant bonds offered on Oct. 6—v. 192, p. 1350—were awarded to The First National Bank & Trust Co., of Corning, as 3.70s, at a price of par.

**Penfield, N. Y.**

**Bond Offering**—Howard J. Frank, Town Supervisor, will receive sealed bids until 2 p.m. (EDST) on Oct. 25 for the purchase of \$455,000 bonds. Dated Sept. 1, 1960. Due on March 1 from 1961 to 1992 inclusive. Principal and interest (M-S) payable at the Genesee Valley Union Trust Co., in Rochester. Legality approved by Reed, Hoyt, Washburn & McCarthy, of New York City.

**Saranac Lake, N. Y.**

**Bond Sale**—The \$41,000 village improvement bonds offered on Oct. 13—v. 192, p. 1446—were awarded to The National Commercial Bank & Trust Co., of Albany, as 3.30s.

**Trenton, Remsen, Deerfield, Marcy, Floyd, Steuben, Western and Russia Central Sch. Dist. No. 1 (P. O. Holland Patent), New York**

**Bond Sale**—The \$101,000 school bonds offered on Oct. 5—v. 192, p. 1350—were awarded to Bacon, Stevenson & Co., as 3.60s, at a price of 100.52, a basis of about 3.53%.

**Utica, N. Y.**

**Bond Sale**—The \$1,500,000 arterial highway bonds offered on Oct. 18—v. 192, p. 1246—were awarded to a group composed of The Harris Trust & Savings Bank, of Chicago, First Boston Corp., and White, Weld & Co.

**NORTH CAROLINA****Asheboro, N. C.**

**Bond Sale**—The \$95,000 street improvement bonds offered on Oct. 4—v. 192, p. 1350—were awarded to The Wachovia Bank & Trust Co., of Winston-Salem, as 3 1/4s, at a price of 100.01, a basis of about 3.24%.

**Greensboro, N. C.**

**Bond Sale**—The \$2,860,000 bonds offered on Oct. 18—v. 192, p. 1350—were awarded to a syndicate headed by the Northern Trust Co., of Chicago, as 3s and 3 1/4s, at a price of 100.017, a net interest cost of about 3.18%.

Other members of the syndicate were as follows:

Chemical Bank New York Trust Co., of New York, Harris Trust & Savings Bank, of Chicago, Philadelphia National Bank, of Philadelphia, Trust Co. of Georgia, Atlanta, American Securities Corp., W. H. Morton & Co., Mercantile Safe Deposit & Trust Co., of Baltimore, Roosevelt & Cross, First Union National Bank of North Carolina, Charlotte, J. C. Wheat & Co., Farwell, Chapman & Co., McDonald-Moore & Co., and Daniel Lewis & Co.

**Hickory, N. C.**

**Bond Offering**—W. E. Easterling, Secretary of the Local Government Commission, will receive sealed bids at his office in Raleigh, until 11 a.m. (EST) on Oct. 25 for the purchase of \$830,000 bonds. Dated Nov. 1, 1960. Due on May 1 from 1962 to 1987 inclusive. Principal and interest (M-N) payable at the Chase Manhattan Bank, in New York City. Legality approved by Reed, Hoyt, Washburn & McCarthy, of New York City.

**Madison, N. C.**

**Bond Offering**—W. E. Easterling, Secretary of the Local Government Commission, will receive sealed bids at his office in Raleigh, until 11 a.m. (EST) on Oct. 25 for the purchase of \$50,000 sanitary sewer bonds. Dated Dec. 1, 1960. Due on June 1 from 1966 to 1977 inclusive. Principal and interest (J-D) payable at the First National City Bank, of New York City. Legality approved by Reed, Hoyt, Washburn & McCarthy, of New York City.

**Mecklenburg County (P. O. Charlotte), N. C.**

**Bond Offering**—W. E. Easterling, Secretary of the Local Government Commission, will receive sealed bids at his office in Raleigh, until 11 a.m. (EST) on Nov. 1 for the purchase of \$5,000,000 school building, series A bonds. Dated Nov. 1, 1960. Due on May 1 from 1962 to 1987 inclusive. Principal and interest (M-N) payable at the Chase Manhattan Bank, in New York City. Legality approved by Mitchell, Pershing, Shetterly & Mitchell, of New York City.

**Pinetops, N. C.**

**Bond Sale**—The \$110,000 sanitary sewer bonds offered on Oct. 4—v. 192, p. 1350—were awarded to Vance Securities Corp., and J. Lee Peeler & Co., jointly, at a price of par, a net interest cost of about 4.29%, as follows:

\$55,000 as 4 1/4s. Due on May 1 from 1962 to 197

105,000 as 3 3/4s. Due on Dec. 1 from 1973 to 1975 inclusive. 200,000 as 3 3/4s. Due on Dec. 1 from 1976 to 1980 inclusive.

**East Sparta, Ohio**

**Bond Sale**—The \$11,000 water main construction limited tax bonds offered on Oct. 13—v. 192, p. 1351—were awarded to Fahey, Clark & Co., as 3 3/4s, at a price of 100.145, a basis of about 3.71%.

**Franklin County Sewer District, Franklin No. 5 (P. O. Columbus), Ohio**

**Bond Offering**—Eldon H. Brown, Clerk of the Board of County Commissioners, will receive sealed bids until 10 a.m. (EST) on Oct. 28 for the purchase of \$40,300 special assessment sewer improvement No. 672 limited tax bonds. Dated Nov. 1, 1960. Due on Nov. 1 from 1962 to 1971 inclusive. Principal and interest (M-N) payable at the County Treasurer's office.

**Lucas County (P. O. Toledo), Ohio**

**Bond Sale**—The \$15,760 special assessment water supply line limited tax bonds offered on Oct. 6—v. 192, p. 1247—were awarded to J. A. White & Co., as 3 1/4s.

**Medina County Sewer Dist. No. 4 (P. O. Medina), Ohio**

**Bond Offering**—H. B. Woodward, County Auditor, will receive sealed bids until noon (EST) on Nov. 3 for the purchase of \$135,000 special assessment improvement limited tax bonds. Dated Nov. 1, 1960. Due on Dec. 1 from 1962 to 1975 inclusive. Principal and interest (J-D) payable at the Old Phoenix National Bank, in Medina. Legality approved by Squire, Sanders & Dempsey, of Cleveland.

**Milford Center (P. O. Milford), Ohio**

**Bond Offering**—Libbie Johnson, Village Clerk, will receive sealed bids until noon (CST) on Oct. 31 for the purchase of \$10,000 general obligation improvement bonds. Dated Oct. 15, 1960. Due on Oct. 15 from 1962 to 1971 inclusive. Principal and interest (A-O) payable at the Farmers & Merchants Bank, in Milford Center.

**Milford Exempted Village School District, Ohio**

**Bond Sale**—The \$336,000 school building bonds offered on Oct. 4—v. 192, p. 1247—were awarded to J. A. White & Co., as 3 3/4s, at a price of 100.631, a basis of about 3.68%.

**Montgomery County (P. O. Dayton), Ohio**

**Bond Offering**—Joseph Greenwood, Clerk of the Board of County Commissioners, will receive sealed bids until noon (EST) on Nov. 1 for the purchase of \$1,243,000 limited tax bonds. Dated Nov. 1, 1960. Due on Dec. 1 from 1961 to 1981 inclusive. Principal and interest (J-D) payable at the County Treasurer's office. Legality approved by Peck, Shaffer & Williams, of Cincinnati.

**Port Clinton, Ohio**

**Bond Sale**—The \$56,000 special assessments improvement limited tax bonds offered on Oct. 11—v. 192, p. 1247—were awarded to Braun, Bosworth & Co., Inc., as 3 1/4s, at a price of 100.755, a basis of about 3.10%.

**Springfield, Ohio**

**Bond Sale**—The \$160,262 special assessment limited tax bonds offered on Oct. 3—v. 192, p. 1247—were awarded to Braun, Bosworth & Co., Inc., as 3s, at a price of 100.695, a basis of about 2.87%.

**Vermilion-On-The-Lake (P. O. Berkley Rd. and Overlook Blvd.), Ohio**

**Bond Sale**—The \$5,400 special assessment water line limited tax bonds offered on Oct. 10—v. 192, p. 1247—were awarded to Magnus & Co.

**Wintersville, Ohio**

**Bond Sale**—The \$129,600 special assessment improvement limited tax bonds offered on Sept. 30—v. 192, p. 1247—were awarded to The Ohio Company, as 3 1/2s, at a price of 100.70, a basis of about 3.36%.

**Youngstown City School District, Ohio**

**Bond Offering**—Mearl I. Butler, City Clerk, will receive sealed bids until 1 p.m. (EST) on Nov. 2 for the purchase of \$1,960,000 school bonds. Dated Dec. 1, 1960. Due on Dec. 1 from 1962 to 1980 inclusive. Principal and interest (J-D) payable at the Dollar Savings & Trust Co., in Youngstown. Legality approved by Squire, Sanders & Dempsey, of Cleveland.

**OKLAHOMA****Beaver, Okla.**

**Bond Sale**—An issue of \$15,000 fire fighting equipment bonds offered on Oct. 5 was sold to The First National Bank, of Beaver, as 4 1/4s, at a price of par.

**Canadian County Indep. Sch. Dist. No. 57 (P. O. El Reno), Okla.**

**Bond Offering**—Wesley Kroeker, Clerk of the Board of Education, will receive sealed bids until 7:30 p.m. (CST) on Oct. 24 for the purchase of \$35,000 school building bonds. Due from 1962 to 1973 inclusive.

**Delaware County Dependent Sch. Dist. No. 34 (P. O. Delaware), Okla.**

**Bond Offering**—Freeman Fletcher, Clerk of the Board of Education, will receive sealed bids until 2 p.m. (CST) on Oct. 24 for the purchase of \$5,800 school building bonds. Due from 1962 to 1967 inclusive.

**Marlow, Okla.**

**Bond Sale**—The \$225,000 electric light bonds offered on Oct. 4—v. 192, p. 1247—were awarded to The Liberty National Bank & Trust Co., Oklahoma City, and Evan L. Davis, jointly.

**OREGON****Dalles City (P. O. The Dalles), Oregon**

**Bond Sale**—The \$51,000 twenty-sixth bluff improvement bonds offered on Oct. 3—v. 192, p. 1351—were awarded to The First National Bank of Oregon, Portland.

**Douglas County, Roseburg School District No. 4 (P. O. Roseburg), Oregon**

**Bond Sale**—The \$1,135,000 school bonds offered on Oct. 12—v. 192, p. 1247—were awarded to a syndicate headed by the First National Bank of Oregon, Portland, at a price of par, a net interest cost of about 3.87%, as follows:

\$150,000 as 4 3/4s. Due on Jan. 1, 1964 and 1965.

301,000 as 4s. Due on Jan. 1 from 1966 to 1969 inclusive.

152,000 as 3.60s. Due on Jan. 1, 1970 and 1971.

76,000 as 3 3/4s. Due on Jan. 1, 1972.

304,000 as 3.80s. Due on Jan. 1 from 1973 to 1976 inclusive.

152,000 as 3.90s. Due on Jan. 1, 1977 and 1978.

Other members of the syndicate were as follows: Harris Trust & Savings Bank, of Chicago, William Blair & Co., Merrill Lynch, Pierce, Fenner & Smith, Inc., Pacific Northwest Co., Dean Witter & Co., Atkinson & Co., June S. Jones & Co., Chas. N. Tripp & Co., Blankenship, Gould & Blakely, Inc., and Hess & McFaul.

**Nyssa, Ore.**

**Bond Sale**—The \$232,300 general obligation bonds offered on Sept. 27—v. 192, p. 1247—were awarded to The First National Bank of Oregon, Portland, and Associates.

**Port of Portland (P. O. Box 4099, Portland 8), Ore.**

**Bond Sale**—An issue of \$2,600,000 port, series C bonds offered on Oct. 10 was sold to a syndicate headed by the Harris Trust &

Savings Bank, of Chicago, as 3 1/2s, at a price of 102.479, a basis of about 3.26%.

Other members of the syndicate were as follows: Chase Manhattan Bank, Bankers Trust Co., both of New York, Barr Brothers & Co., National City Bank, of Cleveland, and Hess & McFaul.

**Prineville, Ore.**

**Bond Sale**—The \$7,888 city improvement bonds offered on Oct. 11—v. 192, p. 1351—were awarded to The First National Bank of Oregon, Portland.

**Springfield, Ore.**

**Bonds Not Sold**—The \$121,000 Bancroft improvement, series F bonds offered on Oct. 10—v. 192, p. 1351—were not sold. The bonds will be reoffered in the near future.

**Bond Offering**—William E. Mansell, City Recorder, will receive sealed bids until Nov. 14 for the purchase of \$121,000 Bancroft Improvement, series F bonds.

**PENNSYLVANIA****Bradford Township (P. O. Bradford), Pa.**

**Bond Offering**—Geo. V. Potts, Secretary of the Board of Supervisors, will receive sealed bids until 7:30 p.m. (EDST) on Oct. 24 for the purchase of \$120,000 general obligation improvement bonds. Dated Dec. 1, 1960. Due on Dec. 1 from 1962 to 1976 inclusive. Principal and interest payable at the Producers Bank & Trust Co., in Bradford. Legality approved by McDowell, McDowell, Wich & Daly, of Bradford.

**Bridgeville, Pa.**

**Bond Sale**—The \$40,000 general obligation bonds offered on Oct. 4—v. 192, p. 1351—were awarded to The Bridgeville Trust Co., of Bridgeville, as 3 3/4s, at a price of 100.25, a basis of about 3.71%.

**Indiana, Pa.**

**Bond Offering**—George Shea, Borough Secretary, will receive sealed bids until 7:30 p.m. (EDST) on Oct. 25 for the purchase of \$750,000 general obligation bonds. Dated Nov. 1, 1960. Due on Nov. 1 from 1961 to 1980 inclusive. Callable as of Nov. 1, 1970. Legality approved by Burgwin, Ruffin, Perry & Pohl, of Pittsburgh.

**Jeannette, Pa.**

**Bond Offering**—J. Clair Manson, City Clerk, will receive sealed bids until 8 p.m. (EDST) on Oct. 26 for the purchase of \$100,000 city improvement bonds. Dated Nov. 1, 1960. Due on Nov. 1 from 1961 to 1970 inclusive. Principal and interest payable at any bank or trust company designated by the successful bidder. Legality approved by Burgwin, Ruffin, Perry & Pohl, of Pittsburgh.

**McCandless Township (P. O. Pittsburgh 37), Pa.**

**Bond Sale**—The \$250,000 general obligation township bonds offered on Sept. 26—v. 192, p. 1247—were awarded to a group composed of Stroud & Co., Inc.; Singer, Deane & Scribner; Moore, Leonard & Lynch; Blair & Co., Inc., and H. J. Steele & Co., as 4s, at a price of 100.368, a basis of about 3.96%.

**Norristown School District, Pa.**

**Bond Sale**—The \$875,000 school general obligation limited tax bonds offered on Oct. 13—v. 192, p. 1351—were awarded to a group composed of Harriman Ripley & Co., Inc.; Butcher & Sherred; Janney, Dulles & Battles, and McJunkin, Patton & Co., at a price of 100.25, a net interest cost of about 3.20%, as follows:

\$175,000 as 6s. Due on Nov. 1 from 1962 to 1966 inclusive.

280,000 as 3s. Due on Nov. 1 from 1967 to 1975 inclusive.

330,000 as 3 1/2s. Due on Nov. 1 from 1976 to 1986 inclusive.

90,000 as 3s. Due on Nov. 1 from 1987 to 1989 inclusive.

**Pennsylvania State Public School Building Authority (P. O. 101 South 25th St., Harrisburg), Pennsylvania**

**Bond Sale**—The \$21,300,000 school lease revenue, series C bonds offered on Oct. 19—v. 192, p. 1247—were awarded to a syndicate headed by Drexel & Co., Harriman Ripley & Co., Inc., the First Boston Corp., and Kidder, Peabody & Co., at a price of 98.00, a net interest cost of about 4.06% as follows:

\$2,665,000 as 6s. Due on Nov. 1 from 1961 to 1970 inclusive.

335,000 as 4.60s. Due on Nov. 1, 1971.

1,095,000 as 3 3/4s. Due on Nov. 1 from 1972 to 1974 inclusive.

3,740,000 as 3.90s. Due on Nov. 1 from 1975 to 1982 inclusive.

2,400,000 as 4s. Due on Nov. 1 from 1983 to 1986 inclusive.

4,475,000 as 4.10s. Due on Nov. 1 from 1987 to 1992 inclusive.

4,768,000 as 4.20s. Due on Nov. 1 from 1993 to 1997 inclusive.

1,410,000 as 3 1/2s. Due on Nov. 1, 1998 and 1999.

412,000 as 1s. Due on Nov. 1, 2000

Other members of the syndicate were as follows:

Smith Barney & Co., Blyth & Co., Inc., Lehman Bros., Phelps, Fenn & Co., B. J. Van Ingen & Co., White, Weld & Co., Equitable Securities Corp., Alex. Brown & Sons, A. C. Allyn & Co., Inc., Carl M. Loeb, Rhoades & Co., Wertheim & Co., Lee Higgins Corp., F. S. Moseley & Co., Stroud & Co., Inc., Yarnall, Biddle & Co., Hempill, Noyes & Co.,

Dominick & Dominick, W. E. Hutton & Co., Shearson, Hammill & Co., Reynolds & Co., Bacon, Whipple & Co., Hallgarten & Co., Schaffer, Necker & Co., A. G. Becker & Co., Inc., American Securities Corp., Wood, Struthers & Co., First of Michigan Corporation, Roosevelt & Cross, Rand & Co., Barr Brothers & Co., Bacon, Stevenson & Co., Estabrook & Co., Auchincloss, Parker & Redpath, Schmidt, Roberts & Parke, Tucker, Anthony & R. L. Day, Julien Collins & Co., Granberry, Marache & Co., J. A. Hogle & Co., Stein Bros. & Boyce, Ernst & Co., Cooley & Co., Stern, Lauer & Co., W. H. Newbold's Son & Co., Allan Blair & Co., Newburger, Loeb & Co., C. F. Childs & Co., Penington, Colket & Co., King, Quirk & Co., Inc.,

Hallowell, Sulzberger, Jenks, Kirkland & Co., A. E. Masten & Co., Suplee, Yeatman, Mosley & Co., Inc., Bioren & Co., Johnston, Lemon & Co., Wallace, Geruldsen & Co., John Small & Co., Inc., Green, Ellis & Anderson, Tripp & Co., Inc., J. W. Sparks & Co., Granger & Co., Newhard, Cook & Co., Raffensperger, Hughes & Co., Inc., Stern Brothers & Co., Baker, Watts & Co.,

Bartow, Leeds & Co., Field, Richards & Co., Laird, Bissell & Meeds, Hayden, Miller & Co., First Southwest Co., Folger, Nolan, Fleming-W. B. Hibbs & Co., Inc., Cunningham, Schmertz & Co., Inc., Woodcock, Moyer, Fricke & French, Inc., Robert L. Whittaker & Co., Underwood, Neuhaus & Co., Inc., Lyons & Shafato, Inc.

Van Alstyne, Noel & Co., Pohl & Co., Inc., A. G. Edwards &

**TEXAS****Cedar Hill Independent School District, Texas**

**Bond Sale**—An issue of \$200,000 schoolhouse building, series 1960 bonds was sold to The Metropolitan Dallas Corp., as 4s and 4½s. Dated Dec. 1, 1960. Due on Dec. 1 from 1961 to 1988 inclusive. Interest J-D. Legality approved by McCall, Parkhurst, Crowe, McCall & Horton, of Dallas.

**Dallas, Texas**

**Bond Sale**—The \$4,000,000 waterworks and sanitary sewer system revenue bonds offered on Oct. 17—v. 192, p. 1448—were awarded to a syndicate headed by Shields & Co., and Glore, Forgan & Co.

Other members of the syndicate were as follows: Bache & Co., Francis I. duPont & Co., Lee Higginson Corp., First of Michigan Corp., J. A. Hogle & Co., Tilney & Co., and Raffensperger, Hughes & Co., Inc.

**Everman Independent School Dist., Texas**

**Bond Sale**—An issue of \$650,000 unlimited tax schoolhouse bonds was sold to William N. Edwards & Co.

**Fort Stockton Independent School District, Texas**

**Bond Sale**—The \$1,050,000 schoolhouse bonds offered on Oct. 17—v. 192, p. 1248—were awarded to a group composed of Rauscher, Pierce & Co., Inc., the Mercantile National Bank, of Dallas, Fort Worth National Bank, of Fort Worth, William N. Edwards & Co., and Almon & McKinney, at a price of par, a net interest cost of about 3.44%, as follows:

\$165,000 as 3s. Due on June 1 from 1962 to 1964 inclusive.

195,000 as 3½s. Due on June 1 from 1965 to 1967 inclusive.

690,000 as 3½s. Due on June 1 from 1968 to 1975 inclusive.

**Greenville, Texas**

**Bond Sale**—The \$3,000,000 revenue bonds offered on Oct. 6—v. 192, p. 1350—were awarded to a syndicate headed by the First Boston Corp., at a price of 104.67.

Other members of the syndicate were as follows: J. C. Bradford & Co., Dallas Rupe & Son, Inc., Dittmar & Co., Goodbody & Co., Rowles, Winston & Co., Kenower, MacArthur & Co., M. B. Vick & Co., Reinholdt & Gardner, Nonnagard, Showers, & Murray, Inc., Burns, Corbett & Pickard, Inc., and the Hamilton Securities Co.

**Nederland, Texas**

**Bond Sale**—The \$325,000 water and sewer tax bonds offered on Oct. 6—v. 192, p. 1352—were awarded to Underwood Neuhaus & Co., Inc., and Rotan, Mosle & Co., jointly, at a price of 100.013, a net interest cost of about 4.08%, as follows:

\$55,000 as 5s. Due on March 1 from 1961 to 1970 inclusive.

76,000 as 4½s. Due on March 1 from 1971 to 1979 inclusive.

194,000 as 4s. Due on March 1 from 1980 to 1990 inclusive.

**Sunnyvale Independent Sch. Dist. (P. O. Route 2, Box 373-B, Mesquite), Texas**

**Bond Sale**—The \$115,000 school building bonds offered on Oct. 11—v. 192, p. 1448—were awarded to The Hamilton Securities Co.

**UTAH****Price City, Utah**

**Bond Sale**—The \$500,000 waterworks revenue bonds offered on Oct. 10—v. 192, p. 1144—were awarded to a group composed of J. A. Hogle & Co., Blyth & Co., and Bosworth, Sullivan & Co., at a price of 100.01, a net interest cost of about 3.92%, as follows:

\$192,000 as 4s. Due on Aug. 1 from 1961 to 1967 inclusive.

140,000 as 3½s. Due on Aug. 1 from 1968 to 1971 inclusive.

168,000 as 4s. Due on Aug. 1 from 1972 to 1975 inclusive.

**VIRGINIA****Loudoun County (P. O. Leesburg), Virginia**

**Bond Sale**—The \$115,000 general obligation school building bonds offered on Oct. 11—v. 192, p. 1448—were awarded to The Purcellville National Bank, of Purcellville, at a price of 102.813.

**Page County (P. O. Richmond), Virginia**

**Bond Sale**—The \$1,000,000 school bonds offered on Oct. 11—v. 192, p. 1448—were awarded to a group composed of Edward G. Webb & Co., Horner, Barksdale, & Co., Peoples National Bank, of Charlottesville, and Willis, Kenny & Ayres, Inc., at a price of 102.83.

**Rockingham County (P. O. Richmond), Va.**

**Bond Sale**—The \$200,000 school bonds offered on Oct. 11—v. 192, p. 1448—were awarded to J. C. Wheat & Co., and Wyllie & Thornhill, jointly, at a price of 103.21.

**WASHINGTON****Clark County, Vancouver School District No. 37 (P. O. Vancouver), Wash.**

**Bond Sale**—The \$3,000,000 general obligation school bonds offered on Oct. 10—v. 192, p. 1352—were awarded to a syndicate headed by the Bankers Trust Co., of New York, at a price of par, a net interest cost of about 3.40%, as follows:

\$346,000 as 6s. Due on Oct. 1, 1962 and 1963.

182,000 as 4s. Due on Oct. 1, 1964.

794,000 as 3s. Due on Oct. 1 from 1965 to 1968 inclusive.

216,000 as 3.10s. Due on Oct. 1, 1969.

223,000 as 3½s. Due on Oct. 1, 1970.

231,000 as 3.30s. Due on Oct. 1, 1971.

487,000 as 3.40s. Due on Oct. 1, 1972 and 1973.

521,000 as 3½s. Due on Oct. 1, 1974 and 1975.

Other members of the syndicate were as follows: National Bank of Commerce, of Seattle; Merrill Lynch, Pierce, Fenner & Smith, Inc.; Dean Witter & Co.; Stern Brothers & Co.; National Bank of Washington, of Tacoma; McLean & Co.; Seattle Trust & Savings Bank, of Seattle, and Bramhall, Stein & Co.

**King County, Bellevue School Dist. No. 405 (P. O. Seattle), Wash.**

**Bond Sale**—The \$950,000 school bonds offered on Oct. 14—v. 192, p. 1352—were awarded to a syndicate headed by the National Bank of Commerce, of Seattle, at a price of par, a net interest cost of about 3.62%, as follows:

\$190,000 as 4s. Due on Nov. 1 from 1962 to 1966 inclusive.

230,000 as 3½s. Due on Nov. 1 from 1967 to 1971 inclusive.

155,000 as 3½s. Due on Nov. 1 from 1972 to 1974 inclusive.

175,000 as 3½s. Due on Nov. 1 from 1975 to 1977 inclusive.

200,000 as 3½s. Due on Nov. 1 from 1978 to 1980 inclusive.

Other members of the syndicate were as follows: C. J. Devine & Co., Merrill Lynch, Pierce, Fenner & Smith Inc., National Bank of Washington, in Tacoma, McLean & Co., Seattle Trust & Savings Bank, of Seattle, and Chas. N. Tripp & Co.

**King County, Lower Snoqualmie Valley Sch. Dist. No. 407 (P. O. Seattle), Wash.**

**Bond Sale**—The \$100,000 school, series B bonds offered on Oct. 5—v. 192, p. 1248—were awarded to The State Finance Committee, as 3½s, at a price of par.

**Klickitat County, Bickleton School District No. 203 (P. O. Goldendale), Wash.**

**Bond Offering**—Mabel M. Guinan, County Treasurer, will receive sealed bids until 2 p.m.

(PST) on Nov. 1 for the purchase of \$150,000 high school building bonds. Dated Nov. 1, 1960. Due on Nov. 1 from 1962 to 1980 inclusive. Principal and interest (M-N) payable at the County Treasurer's office. Legality approved by Burcham & Blair, of Spokane.

**Snohomish County, Edmonds Sch. District No. 15 (P. O. Everett), Washington**

**Bond Sale Postponed**—The proposed sale of \$500,000 general obligation school bonds offered on Oct. 14—v. 192, p. 1352—has been postponed.

**Bond Offering**—Verne Sievers, County Treasurer, will receive sealed bids until 3 p.m. (PST) on Oct. 28 for the purchase of \$500,000 general obligation school bonds. Dated Nov. 1, 1960. Due on Nov. 1 from 1962 to 1975 inclusive. Interest M-N. Legality approved by Hall & Bennett, of Edmonds.

**Thurston County, McLane School Dist. No. 328 (P. O. Olympia), Washington**

**Bond Sale**—The \$14,000 general obligation, series B bonds offered on Oct. 5—v. 192, p. 1352—were awarded to The State Finance Committee, as 3.65s, at a price of par.

**Thurston County, Nisqually School District No. 35 (P. O. Olympia), Washington**

**Bond Sale**—The \$14,000 general obligation bonds offered on Oct. 5—v. 192, p. 1352—were awarded to The State Finance Committee, as 3½s, at a price of par.

**Thurston County, Olympia School District No. 1 (P. O. Olympia), Washington**

**Bond Sale**—The \$270,000 general obligation school bonds offered on Sept. 21—v. 192, p. 1044—were awarded to The National Bank of Commerce, in Seattle.

**Walla Walla County School Dist. No. 140 (P. O. Walla Walla), Washington**

**Bond Sale**—The \$1,700,000 general obligation school bonds offered on Oct. 13—v. 192, p. 1448—were awarded to The State Finance Committee, as 3.60s, at a price of par.

**WISCONSIN****Brookfield and New Berlin Cities, Elm Grove Village, and Brookfield Town Union Free Sch. District No. 1 (P. O. Brookfield), Wis.**

**Bond Sale**—An issue of \$2,500,000 school bonds offered on Oct. 17 was sold to a syndicate headed by the Northern Trust Co., of Chicago, at a price of 100.18, a net interest cost of about 3.60%, as follows:

\$1,450,000 as 3½s. Due on Aug. 1 from 1961 to 1973 inclusive.

1,050,000 as 3.70s. Due on Aug. 1 from 1974 to 1980 inclusive.

Dated Aug. 1, 1960. Interest F-A. Legality approved by Quarles, Herriott & Clemons, of Milwaukee.

Other members of the syndicate were as follows: Harriman Ripley & Co., Inc., R. W. Pressprich & Co., A. C. Allyn & Co., Inc., The Milwaukee Co., Robert W. Baird & Co., Inc., Blunt Ellis & Simmons, Julien Collins & Co., William Blair & Co., Bacon, Whipple & Co., and Kenover, MacArthur & Co.

**Brown County (P. O. Green Bay), Wisconsin**

**Bond Sale**—The \$1,500,000 corporate purpose bonds offered on Oct. 17—v. 192, p. 1448—were awarded to a group composed of A. E. Ames & Co., Ltd., Stanbury & Co., Ltd., and Cornell, MacGillivray, Ltd.

**Fond Du Lac, Wis.**

**Bond Sale**—The \$1,600,000 corporate purpose bonds offered on Oct. 6—v. 192, p. 1248—were awarded to a syndicate headed by White, Weld & Co., at a price of par, a net interest cost of about 3.06% as follows:

\$840,000 as 2¾s. Due on April 1 from 1961 to 1967 inclusive.

440,000 as 3s. Due on April 1 from 1968 to 1972 inclusive.

320,000 as 3.30s. Due on April 1 from 1973 to 1980 inclusive.

Other members of the syndicate were as follows: Goldman, Sachs & Co.; Shearson, Hammill & Co.; Julien Collins & Co.; Blewer, Glynn & Co.; McDonald-Moore & Co., and Allan Blair & Co.

**Menomonee Falls, Butler, Lannon Village Joint Sch. Dist. No. 1 (P. O. Menomonee Falls), Wisconsin**

**Bond Offering**—Joe B. Ward, District Clerk, will receive sealed bids until 8 p.m. (CST) on Oct. 31 for the purchase of \$725,000 corporate purpose bonds. Dated Nov. 1, 1960. Due on May 1 from 1961 to 1980 inclusive. Interest M-N. Legality approved by Charles, Herriott & Clemons, of Milwaukee.

**WYOMING****Big Horn County School District No. 3 (P. O. Lovell), Wyo.**

**Bond Offering**—George Tipps, District Clerk, will receive sealed bids until 8:30 p.m. (MST) on Nov. 3 for the purchase of \$546,000 general obligation school bonds. Dated Nov. 1, 1960. Due on Nov. 1 from 1961 to 1971 inclusive. Principal and interest (M-N) payable at the County Treasurer's office. Legality approved by Dawson, Nagel, Sherman & Howard, of Denver.

**CANADA****NOVA SCOTIA****Halifax, N. S.**

**Bond Sale**—An issue of \$1,500,000 city bonds offered on Sept. 29 was sold to a syndicate headed by Wood, Gundy & Co., Ltd., as 5s, at a price of 98.03.

Other members of the syndicate were as follows: Royal Bank of Canada, Eastern Securities Co., Ltd., Bank of Montreal, A. E. Ames & Co., Ltd., Stanbury & Co., Ltd., and Cornell, MacGillivray, Ltd.

**ONTARIO****Nottawasaga Township, Ont.**

**Bond Sale**—An issue of \$950,000 township bonds offered on Sept. 28 was sold to Bell, Gouinlock & Co., Ltd., as 6s, at a price of 96.00.

branches in the Province of Quebec, of the bank mentioned in the loan procedure.

**Howick Protestant School Commission, Que.**

**Bond Offering**—W. G. Brown, Secretary-Treasurer, will receive sealed bids until 8 p.m. (EST) on Oct. 31 for